

**MASTER
NEGATIVE
NO.94-82290-17**

COPYRIGHT STATEMENT

The copyright law of the United States (Title 17, United States Code) governs the making of photocopies or other reproductions of copyrighted materials including foreign works under certain conditions. In addition, the United States extends protection to foreign works by means of various international conventions, bilateral agreements, and proclamations.

Under certain conditions specified in the law, libraries and archives are authorized to furnish a photocopy or other reproduction. One of these specified conditions is that the photocopy or reproduction is not to be "used for any purpose other than private study, scholarship, or research." If a user makes a request for, or later uses, a photocopy or reproduction for purposes in excess of "fair use," that user may be liable for copyright infringement.

The Columbia University Libraries reserve the right to refuse to accept a copying order if, in its judgement, fulfillment of the order would involve violation of the copyright law.

Author:

**U.S. Federal Power
Commission**

Title:

**Industrial electric power in
the United States...**

Place:

Washington, D.C.

Date:

1945

94-82290-17
MASTER NEGATIVE #

COLUMBIA UNIVERSITY LIBRARIES
PRESERVATION

BIBLIOGRAPHIC MICROFORM TARGET

ORIGINAL MATERIAL AS FILMED - EXISTING BIBLIOGRAPHIC RECORD

BUSINESS
D550
Un3834

U. S. Federal power commission.

Industrial electric power in the United States, 1939-1945.
Washington, D. C., Federal power commission, Division of
finance and statistics, 1945.

1 p. l., xviii, 117 p. incl. illus. (maps) tables, diagrs. 27 x 20 1/2".

1. Electric power—Stat.—U. S.

46-26021

Library of Congress

HD9685.U4A654

[46c3]

S. S. 621.31

RESTRICTIONS ON USE:

TECHNICAL MICROFORM DATA

FILM SIZE: 35mm

REDUCTION RATIO: 16X

IMAGE PLACEMENT: IA IIA IB IIB

DATE FILMED: 11-30-94

INITIALS: W.W

TRACKING # : MSH 03500

FILMED BY PRESERVATION RESOURCES, BETHLEHEM, PA.



2.5 mm
ABCDEF GHIJ KLMNOPQRSTU VWXYZ
abcde fghij klmnopq rstuvwxyz
1234567890

2.0 mm
ABCDEF GHIJ KLMNOPQRSTU VWXYZ
abcde fghij klmnopq rstuvwxyz 1234567890

1.5 mm
ABCDEF GHIJ KLMNOPQRSTU VWXYZ
abcde fghij klmnopq rstuvwxyz 1234567890



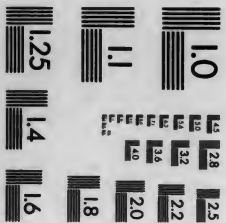
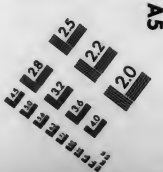
PM-MGP 13"x18"
METRIC GENERAL PURPOSE TARGET
PHOTOGRAPHIC



200 mm

150 mm

100 mm



1.0 mm
ABCDEF GHIJ KLMNOPQRSTU VWXYZ
abcde fghij klmnopq rstuvwxyz 1234567890

1.5 mm
ABCDEF GHIJ KLMNOPQRSTU VWXYZ
abcde fghij klmnopq rstuvwxyz 1234567890

2.0 mm
ABCDEF GHIJ KLMNOPQRSTU VWXYZ
abcde fghij klmnopq rstuvwxyz 1234567890

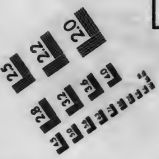
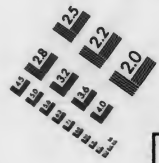
2.5 mm
ABCDEF GHIJ KLMNOPQRSTU VWXYZ
abcde fghij klmnopq rstuvwxyz 1234567890

1.0 mm
1.5 mm
2.0 mm
2.5 mm

A4

A5

A3



1303 Geneva Avenue
St. Paul, MN 55119

PRECISIONSM RESOLUTION TARGETS

ABCDEF GHIJ KLMNOPQRSTU VWXYZ
abcde fghij klmnopq rstuvwxyz
1234567890

4.5 mm
ABCDEF GHIJ KLMNOPQRSTU VWXYZ
abcde fghij klmnopq rstuvwxyz 1234567890

3.5 mm
ABCDEF GHIJ KLMNOPQRSTU VWXYZ
abcde fghij klmnopq rstuvwxyz 1234567890



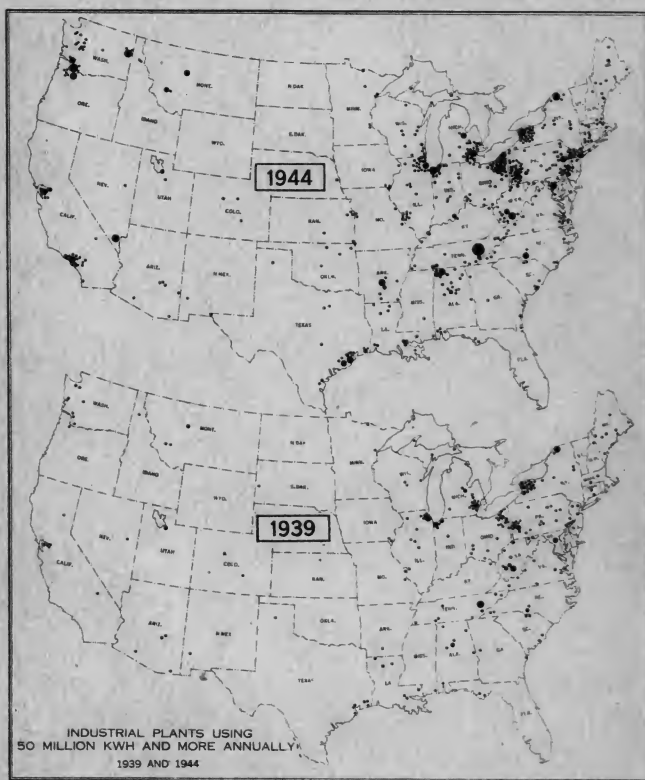
APR 22 1946

INDUSTRIAL ELECTRIC POWER IN THE UNITED STATES

COLUMBIA UNIVERSITY
LIBRARY

MAR 27 1945

DOCUMENTS DIVISION



FEDERAL POWER COMMISSION
DIVISION OF FINANCE AND STATISTICS
JULY-1945

Columbia University
in the City of New York

THE LIBRARIES



SCHOOL OF BUSINESS

INDUSTRIAL ELECTRIC POWER
IN THE
UNITED STATES
1939 - 1945



FEDERAL POWER COMMISSION
DIVISION OF FINANCE AND STATISTICS

For Sale Only by the Federal Power Commission, Washington, D. C.
Price 50 Cents

When Ordering, this Publication may be referred to as F. P. C. S - 39

Reproduced July 1945
Rerun October 1945

Business

D550

Un3834

CONTENTS

TEXT

Introduction.....	I
Electric Energy Supply.....	I
Industrial Use.....	V
Electric Requirements of Major Industries.....	VII
Manufacturing Industries.....	VII
Extracting Industries.....	VII
Annual Load Factors.....	X
Electric Requirements by Geographic Divisions and States.....	X
Electric Requirements of Major Industries by Geographic Divisions and States.....	X
Electric Energy Used by Large Industrial Establishments.....	XII
	XVIII

CHARTS

Chart A Electric Generation by Source of Supply, 1944.....	III
Chart B Electric Generation by Class of Producer and Total Industrial Use, 1939 - 1944.....	VI
Chart C Industrial Use of Electric Energy, 1939 - 1945.....	IX
Chart D Industrial Use of Electric Energy by Geographic Divisions, 1939 and 1944.....	XIII
Chart E Industrial Use of Electric Energy by Geographic Divisions and Major Industries, 1944.....	XV
Chart F Industrial Plants Using in Excess of 50 Million Kilowatt-hours Annually, 1944 and 1939.....	XVII

BASIC TABLES

Table 1 Industrial Power Requirements, Geographic Divisions and States.....	1
Table 2 Industrial Power Requirements, Major Industries.....	9
Table 3 Electric Generating Capacity and Generation, Non-utility and Utility Producers, 1939 - 1944.....	112
Table 4 Non-utility Capacity and Generation by Type of Prime Mover, 1943 and 1944.....	116

BB

NOV 6 1948

INDUSTRIAL ELECTRIC POWER IN THE UNITED STATES 1939 - 1945

INTRODUCTION

This report presents data on the supply and use of electric energy by manufacturing, including government manufacturing, and extracting industries for the years 1939 through 1945. The data shown are based on the reports of industrial producers of electric energy with plant capacities of 100 kilowatts or more, on the reports of establishments using in excess of 85 percent of the electric energy consumed in manufacturing and extracting activities, on data reported by the U. S. Bureau of the Census in the 1939 Census of Manufactures and in the 1939 Census of Mineral Industries, and on related statistics.

The data are presented in four major tables for the United States and for geographic divisions and States and show kilowatt-hours use of electric energy, kilowatt-hours purchased, generated, and sold, and kilowatts of demand for the years 1939 through 1945 (Table 1) and by class of industry for the years 1940 through 1945 (Table 2); total capacity and total generation of electric utilities and of non-utility producers of electric energy for each year 1939 through 1944 (Table 3); and non-utility generation by type of prime mover by class of industry for the years 1943 and 1944 (Table 4). Significant applications of these data and summary tabulations are shown in the text tables and charts.

ELECTRIC ENERGY SUPPLY

In 1944 the total production of electric energy for public and for industrial uses in the United States was approximately 280 billion kilowatt-hours. Of this total, electric utilities produced 228.2 billion kilowatt-hours or 81.6 percent, and non-utility producers generated 51.3 billion kilowatt-hours or 18.4 percent. Total energy generated by utility and non-utility producers in the United States for the years 1939 through 1944 is shown in Table A.

TABLE A - ELECTRIC ENERGY GENERATED IN THE UNITED STATES
1939 - 1944

Source of Supply	Kilowatt-hours in Billions						Percent Total Kilowatt-hours					
	1939	1940	1941	1942	1943	1944	1939	1940	1941	1942	1943	1944
Electric Utilities [#]	127.6	141.8	164.8	186.0	217.7	228.2	79.1	79.8	79.1	79.8	81.4	81.6
Non-utility Producers [*]	33.7	38.1	43.5	47.2	49.8	51.3	20.9	21.2	20.9	20.2	18.6	18.4
All Producers	161.3	179.9	208.3	233.2	267.5	279.5	100.0	100.0	100.0	100.0	100.0	100.0

[#] Data for railroads and railways are included in non-utility producers.

^{*} Excludes non-utility production where capacity of generators in a single establishment is less than 100 kilowatts, where activities are presumably on a temporary basis as in army camps and other non-manufacturing government establishments, and where data are not currently available because of the size or the character of the business. Production excluded is less than one and one-half percent of the total production of non-utility producers.

In terms of kilowatt-hours, electric utilities supply approximately four-fifths and non-utility producers one-fifth of the total electric energy produced in the United States. During the six-year period 1939 through 1944 there was little change in the portion of the electric energy generated by electric utilities. Such change as did occur is largely explained by relative increases in the plant factors of electric utilities.

FEDERAL POWER COMMISSION

Total electric production increased in the five-year period by 73.3 percent from 161 billion kilowatt-hours in 1939 to nearly 280 billion kilowatt-hours in 1944. Cumulative increases in electric generation by years over 1939 by class of producer in amounts and percent are as follows:

Class of Producer	1940	1941	1942	1943	1944	1940	1941	1942	1943	1944
	(Kilowatt-hours in Billions)					(Percent 1939 Kilowatt-hours)				
Electric Utilities	14.2	37.1	58.3	90.1	100.5	11.1	29.1	45.7	70.6	78.8
Non-utility Producers	4.4	9.9	13.5	16.1	17.7	13.1	29.3	40.1	47.9	52.5
All Producers	18.6	47.0	71.8	106.2	118.2	11.5	29.1	44.5	65.9	73.3

Data on generation by sources of supply for States and geographic divisions for the years 1939 through 1944 are shown in Table 3. The 1944 data are shown graphically by States in Chart A.

Total kilowatt-hours generated in the geographic divisions in amounts and percentages for the years 1939 through 1944 are shown in Table B.

TABLE B - ELECTRIC GENERATION BY GEOGRAPHIC DIVISIONS

1939 - 1944

Geographic Divisions	Kilowatt-hours in Billions						Percent of Total Kilowatt-hours					
	1939	1940	1941	1942	1943	1944	1939	1940	1941	1942	1943	1944
New England	10.8	11.6	13.4	14.2	15.2	15.4	6.7	6.5	6.5	6.1	5.7	5.5
Middle Atlantic	39.2	43.6	49.4	53.1	58.7	58.6	24.3	24.2	23.7	22.8	22.0	21.0
East North Central	39.4	44.3	51.9	56.3	63.7	67.4	24.4	24.6	24.9	24.1	23.8	24.1
West North Central	8.9	9.6	11.3	12.0	13.2	13.9	5.5	5.3	5.4	5.2	4.9	5.0
South Atlantic	21.1	24.3	28.4	32.7	36.2	37.2	13.1	13.5	13.7	14.0	13.5	13.3
East South Central	8.8	10.4	12.3	15.5	18.1	19.0	5.5	5.8	5.9	6.6	6.8	6.8
West South Central	8.6	9.3	11.3	13.3	17.7	19.9	5.3	5.2	5.4	5.7	6.6	7.1
Mountain	8.4	9.6	10.5	12.3	14.4	15.1	5.2	5.3	5.0	5.3	5.4	5.4
Pacific	16.1	17.2	19.8	23.8	30.3	33.0	10.0	9.6	9.5	10.2	11.3	11.8
United States	161.3	179.9	208.3	233.2	267.5	279.5	100.0	100.0	100.0	100.0	100.0	100.0

Increases in the production of electric energy between 1939 and 1944 in the various geographic divisions varied from 28.0 billion kilowatt-hours in the East North Central Division to 4.6 billion kilowatt-hours in the New England Division. Four of the nine geographic divisions had increases in the kilowatt-hours produced in excess of 15 billion, two had increases between 10 and 15 billion, two had increases between 5 and 10 billion, and one had an increase of less than 5 billion.

In terms of percentages the greatest increases in production were in the West South Central Division, 132 percent, the East South Central Division, 117 percent, and the Pacific Division, 104 percent. The smallest increases were in the New England Division, 43 percent, the Middle Atlantic Division, 49 percent, and the West North Central Division, 56 percent. Increases in the other geographic divisions were 79 percent in the Mountain Division, 77 percent in the South Atlantic Division, and 71 percent in the East North Central Division. In spite of the differences in the percentage increases in total production, the relative positions of the four geographic divisions having the highest production in 1939 remained unchanged.

The kilowatt capacity (name-plate rating) of generators in the United States for the years 1939 through 1944 is shown in Table C.

INDUSTRIAL ELECTRIC POWER

FEDERAL POWER COMMISSION

ELECTRIC GENERATION BY SOURCE OF SUPPLY

1944

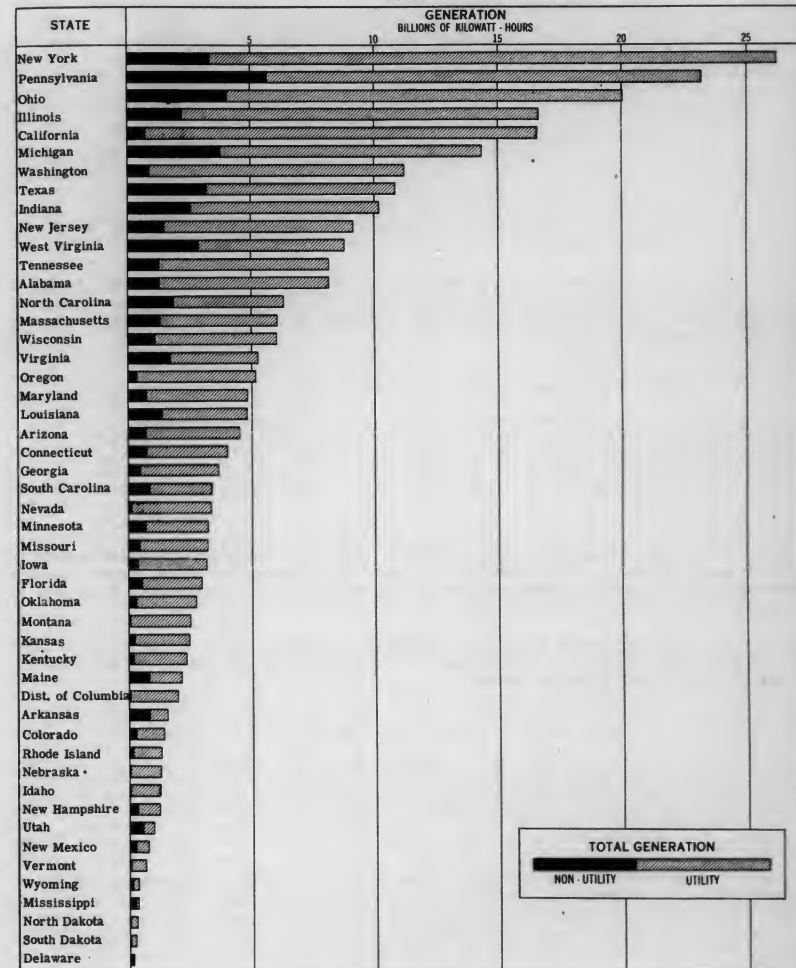


CHART A

FEDERAL POWER COMMISSION

TABLE C - ELECTRIC GENERATING CAPACITY IN THE UNITED STATES

1939 - 1944

Source of Supply	Kilowatts in Millions						Percent Total Kilowatt-					
	1939	1940	1941	1942	1943	1944	1939	1940	1941	1942	1943	1944
Electric Utilities ^a	38.8	40.0	42.4	45.0	48.0	49.2	78.6	78.3	78.5	78.7	79.2	79.3
Non-utility Producers ^b	10.6	11.0	11.6	12.2	12.6	12.9	21.4	21.7	21.5	21.3	20.8	20.7
All Producers	49.4	51.0	54.0	57.2	60.6	62.1	100.0	100.0	100.0	100.0	100.0	100.0

^a Data for railroads and railways included in non-utility producers.

^b Excludes capacity of non-utility producers where capacity of generators in a single establishment is less than 100 kilowatts, where activities are presumably on a temporary basis as in army camps and other non-manufacturing government establishments, and where data are not currently available because of the size or the character of the business.

In terms of kilowatts of capacity there was practically no change in the relative position of utility and non-utility producers during the period, although total capacity increased from 49.4 million kilowatts in 1939 to 62.1 million kilowatts in 1944, an increase of 25.5 percent. Increases in amounts and percent by years were:

Source of Supply	1940	1941	1942	1943	1944	1940	1941	1942	1943	1944
	(Kilowatts in Millions)					(Percent of 1939 Kilowatts)				
Electric Utilities	1.2	3.6	6.2	9.1	10.4	2.7	9.1	15.9	23.4	26.8
Non-utility Producers	0.4	1.0	1.6	2.0	2.3	4.3	9.6	15.2	20.0	21.6
All Producers	1.6	4.6	7.8	11.1	12.7	3.1	9.2	15.8	22.5	25.5

These data on capacities indicate that the relative expansions of utility and non-utility electric generating plants were substantially the same during the period, with the electric utilities maintaining approximately 80 percent and non-utility establishments approximately 20 percent of total generating capacity in the United States.

The relative changes in the total kilowatts of generating capacity during the period 1939 through 1944 (Table C) were less than the changes in kilowatt-hours generated (Table A), indicating an improvement in plant factors as follows:

Type of Plant	1939	1940	1941	1942	1943	1944
(Annual Plant Factor in Percent)						
Electric Utilities	38.2	41.0	45.7	48.6	53.5	53.5
Non-utility Producers	37.1	40.1	43.9	45.3	45.9	45.9
All Producers	37.9	40.8	45.3	47.9	51.9	51.9

Data on generation and capacity for electric utilities producing for public use by type of prime mover and by ownership classes by States and geographic divisions are shown in the Federal Power Commission's publications "Production of Electric Energy and Capacity of Generating Plants." Similar data for non-utility electric generating plants are shown for 1943 and 1944 in Table 4 of this report. The relative importance of each type of prime mover to the two classes of suppliers is shown in Table D.

INDUSTRIAL ELECTRIC POWER

TABLE D - ELECTRIC GENERATION AND GENERATING CAPACITY BY TYPE OF PRIME MOVER 1944

(Kilowatt-hours and Kilowatts in Millions)

Type of Prime Mover	Electric Utilities				Non-utility Producers				Total			
	Generation		Capacity		Generation		Capacity		Generation		Capacity	
	Kwh	\$	Kw	\$	Kwh	\$	Kw	\$	Kwh	\$	Kw	\$
Hydro	73,945	26.4	15	23.5	4,959	1.8	1	1.8	78,904	28.2	16	25.3
Steam	152,328	54.5	33	54.1	43,337	15.5	11	17.8	195,665	70.0	44	71.9
Internal Combustion	1,916	0.7	1	1.7	3,040	1.1	1	1.1	4,956	1.8	2	2.8
Total	228,189	81.6	49	79.3	51,336	18.4	13	20.7	279,525	100.0	62	100.0

INDUSTRIAL USE

Manufacturing and extracting industries in the United States estimate that in 1945 they will use more electric energy than was produced in the United States by electric utilities and non-utility producers combined in any year prior to 1940. Production in 1939, the peak year prior to 1940, totaled 161.3 billion kilowatt-hours (Table A) while industrial use in 1945 will be approximately 161.7 billion kilowatt-hours. Data estimated for 1945 are approximately three billion kilowatt-hours in excess of actual use as reported for 1943 and 1944 which are the peak years to date.

During 1944 the use of electric energy by manufacturing and extracting industries amounted to 158.8 billion kilowatt-hours or 57 percent of the total amount of electric energy produced by utility and non-utility producers during the year. The relationship between the use of electric energy by manufacturing and extracting industries and total generation for each year 1939 through 1944 is shown in Chart B.

The summary of the energy requirements of manufacturing and extracting establishments in the United States for each of the years 1939 through 1945 is shown in Table E.

TABLE E - ELECTRIC REQUIREMENTS OF INDUSTRIAL ESTABLISHMENTS SUPPLY AND DISPOSITION

1939 - 1945

Year	Supply of Energy								Disposition of Energy			
	Purchases				Generation				Sales		Industrial Use	
	Kilowatt-hours		Kilowatts		Kilowatt-hours		Kilowatts		Kilowatt-hours		Kilowatt-hours	
	(Millions)	\$	(Millions)	\$	(Millions)	\$	(Millions)	\$	(Millions)	\$	(Millions)	\$
1945	118,626	69.8	23.7	71.7	50,563	30.2	9.3	28.3	5,531	3.3	161,658	96.7
1944	115,099	70.3	24.1	72.4	48,733	29.7	9.2	27.6	5,081	3.1	158,751	96.9
1943	116,361	71.2	25.0	73.6	47,081	28.8	9.0	26.4	4,917	3.0	158,525	97.0
1942	93,818	67.8	22.2	72.2	44,492	32.2	8.6	27.8	4,411	3.2	133,899	96.8
1941	77,249	65.5	19.0	70.4	40,684	34.5	8.0	29.6	4,001	3.4	113,932	96.6
1940	60,587	63.0	16.4	69.0	35,512	37.0	7.4	31.0	3,709	3.9	92,390	96.1
1939	50,720	61.7	14.6	67.7	31,519	28.3	7.0	32.3	3,194	3.9	79,045	96.1

Of the 163.8 billion kilowatt-hours generated and purchased by manufacturing and extracting establishments in 1944, 70.3 percent or 115.1 billion kilowatt-hours came from purchases, and 29.7 percent or 48.7 billion kilowatt-hours came from their own generating plants. In 1939 only 61.7 percent or 50.7 billion kilowatt-hours was purchased, while 38.3 percent or 31.5 billion kilowatt-hours came from the industrially operated generating plants. Sales of electric energy by industrial establishments were 5.1 billion kilowatt-hours or 3.1 percent of the energy generated and purchased in 1944 in contrast to 3.2 billion kilowatt-hours or 3.9 percent in 1939.

FEDERAL POWER COMMISSION

ELECTRIC GENERATION BY CLASS OF PRODUCER AND TOTAL INDUSTRIAL USE 1939 - 1944

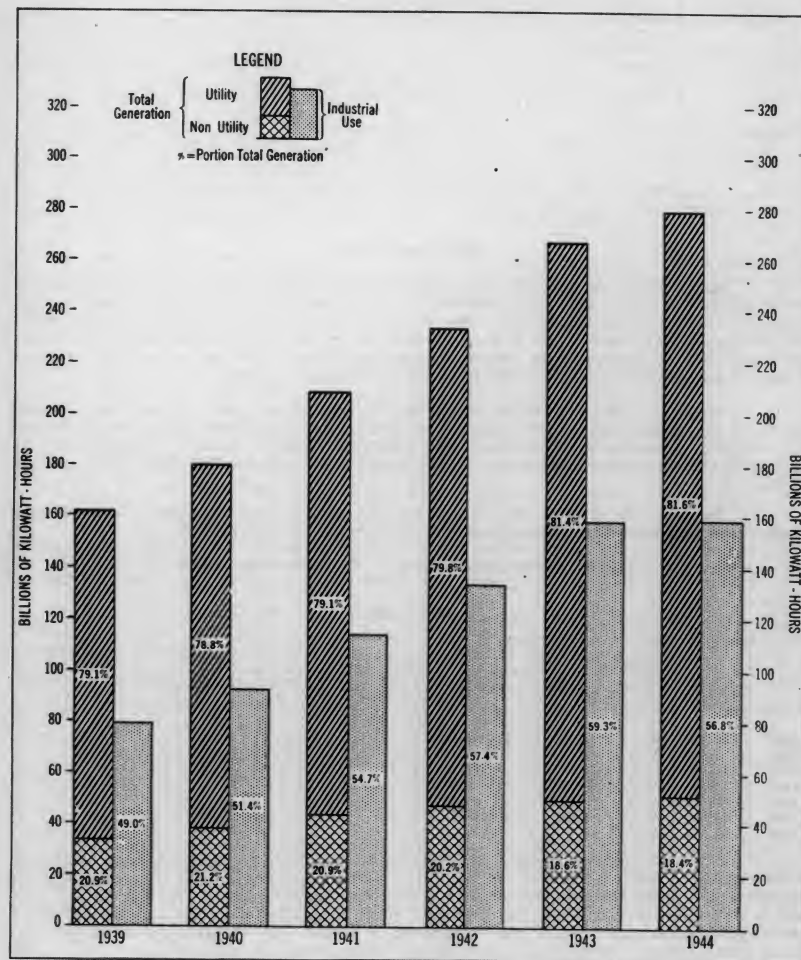


CHART B

INDUSTRIAL ELECTRIC POWER

In 1944 the total industrial use of electric energy was 2.0 times that of 1939, representing an increase of 79.7 billion kilowatt-hours during the five-year period. Data for 1945 indicate a further increase of 2.9 billion kilowatt-hours. Increases in the industrial use of electric energy over 1939 by years 1940 through 1945 are as follows:

1940	1941	1942	1943	1944	1945	1940	1941	1942	1943	1944	1945
(Kilowatt-hours in Billions)						(Percent 1939 Kilowatt-hours)					
13.3	34.9	54.9	79.5	79.7	82.6	16.9	44.1	69.4	100.6	100.8	104.5

Electric Requirements of Major Industries

Data on the industrial uses of electric energy for the three general classifications - manufacturing, government manufacturing, and extracting industries - are subdivided into twenty-seven major categories. Twenty-three of these categories are for manufacturing, including three for government manufacturing, and four are for extracting industries.

The data have been classified in accordance with the peace-time products of the establishments. Analysis of product data shows that for the most part conversion of industrial production to war production has been one of change of product and not a change in industry. Consequently, it has not been necessary to reclassify establishments into different industry groups.¹

Electric energy requirements by major industry groups for each year 1939 through 1945 are shown in Table F. Chart C shows these data graphically in total and for major industrial classifications using in excess of 3 billion kilowatt-hours annually. Industries showing the greatest growth in terms of kilowatt-hours are chemicals, nonferrous metals, and iron and steel.

Manufacturing Industries

Manufacturing industries, excluding government manufacturing industries, increased their requirements for electric energy during the period 1939 through 1944, 104.7 percent, from 70.5 billion kilowatt-hours in 1939 to 144.3 billion kilowatt-hours in 1944. The first three industries in this category in the order of their energy use in 1944 are chemicals, iron and steel, and nonferrous metals. These three industries used 46.1 percent of the energy used by manufacturing and extracting industries in the United States during the year. In 1939 the three leading industries in order were iron and steel, chemicals, and paper, using 39.3 percent of all energy used by manufacturing and extracting industries. In terms of kilowatt-hours, the three largest users in 1944 showed the greatest increases during the period 1939 through 1944 - 19.4 billion kilowatt-hours or 199.2 percent for chemicals, 11.0 billion kilowatt-hours or 90.2 percent for iron and steel, and 14.8 billion kilowatt-hours or 248.6 percent for nonferrous metals. The greatest relative increase, however, was shown by transportation equipment, 8.4 billion kilowatt-hours or 1,747.4 percent, indicating 1944 use over 18 times that of 1939. This was the only increase in excess of the 248.6 percent shown for nonferrous metals and the 199.2 percent shown for chemicals.

Analysis of these data indicate material fluctuations in use as well as in the relative position of certain major manufacturing industries by years. Textiles, lumber, and stone, clay and glass experienced their peak year in 1942; apparel and nonferrous metals in 1943; printing and transportation equipment in 1944; while the remainder of these industries anticipate energy requirements in 1945 that exceed those of any prior year. Notable shifts in position during the seven-year period were for transportation equipment, nonferrous metals, iron and steel, and chemicals.

Government manufacturing industries, expanding to meet war needs, increased their use of electric energy during this period from 0.4 billion kilowatt-hours in 1939 to 3.1 billion kilowatt-hours in 1944, an increase of 598.1 percent during the period.

Extracting Industries

Extracting industries increased their use of electric energy during the period 1939 through 1944 by 40.4 percent, from 8.1 billion kilowatt-hours in 1939 to 11.4 billion kilowatt-hours in 1944. The industry showing the greatest increase in terms of kilowatt-hours was coal mining, the largest of all extracting industries in the country, with an increase of 1.7 billion kilowatt-hours or 48.6 percent. Relatively the industry with the largest increase was nonmetallic mining and quarrying, with an increase of 62.8 percent or 0.5 billion kilowatt-hours.

¹ A detailed discussion of this problem with supporting data is presented in the Commission's report "Electric Power Requirements of Industrial Establishments (March 1944)."

FEDERAL POWER COMMISSION

TABLE F - ELECTRIC ENERGY REQUIREMENTS OF MAJOR INDUSTRIES

1939 - 1945

INDUSTRY	Kilowatt-hours in Thousands					
	1939	1940	1941	1942	1943	1945
MANUFACTURING						
Chemicals	9,744,851	12,602,120	16,367,196	21,670,718	26,684,930	29,528,327
Iron and Steel	12,246,004	14,809,440	16,709,024	20,315,682	22,358,085	23,945,284
Nonferrous Metals	5,953,282	7,805,000	10,663,413	15,375,189	23,495,614	19,026,956
Paper	9,086,930	10,006,735	11,184,836	11,269,579	10,985,396	11,037,527
Transportation Equipment	482,232	794,352	1,647,570	4,277,204	7,290,812	8,908,688
Textiles	6,800,071	7,393,882	9,118,609	9,798,736	9,376,931	8,815,882
Food	6,388,888	6,532,226	7,315,446	7,905,030	8,560,905	8,724,387
Petroleum and Coal	3,438,114	3,444,312	4,357,974	4,620,907	5,228,502	5,243,480
Machinery	1,985,407	2,549,106	3,634,328	4,818,038	5,811,274	5,861,275
Stone, Clay and Glass	4,891,242	5,300,870	6,546,798	8,967,797	6,069,885	5,099,529
Automobiles	2,467,383	3,042,304	3,688,340	3,454,189	4,572,123	4,461,755
Electrical Machinery	1,431,608	1,816,567	2,821,704	2,999,486	3,541,607	3,856,196
Rubber	1,584,434	1,682,461	2,073,173	1,754,152	2,137,448	2,412,987
Lumber	1,248,418	1,424,280	1,582,376	1,885,522	1,629,836	1,461,514
Printing	898,206	930,457	1,024,693	1,042,314	1,075,133	1,100,838
Miscellaneous	465,755	516,200	682,903	793,351	932,988	917,445
Furniture	805,045	679,052	830,403	844,992	865,965	887,388
Apparel	357,485	420,040	513,742	563,770	604,609	538,970
Leather	402,229	415,820	522,536	559,263	558,448	555,606
Tobacco	114,876	128,760	139,828	145,053	159,577	163,898
Total	70,518,166	82,881,788	103,108,700	120,844,070	143,983,885	144,318,968
EXTRACTING						
Coal Mining	3,524,559	3,936,118	4,181,315	4,856,306	5,187,952	5,237,894
Metal Mining	2,896,102	3,339,521	3,897,388	4,163,507	4,228,593	3,971,647
Nonmetallic Mining	838,216	836,700	1,131,288	1,230,236	1,348,484	1,436,243
Petroleum and Natural Gas	837,006	898,239	864,514	887,197	934,775	946,126
Total	8,095,883	9,114,578	9,894,485	11,137,246	11,675,814	11,350,121
GOVERNMENT						
Shipbuilding	179,992	249,820	413,474	734,372	985,933	1,155,031
Arsenal and Ordnance	90,384	133,325	319,357	608,952	1,109,184	1,099,960
Miscellaneous Manufacturing	171,019	230,903	196,957	374,308	790,555	828,578
Total	441,395	614,048	929,788	1,717,630	2,885,672	3,083,569
United States	79,044,444	92,599,410	113,931,973	133,688,946	156,525,151	161,657,653

INDUSTRIAL ELECTRIC POWER

INDUSTRIAL USE OF ELECTRIC ENERGY

1939-1945

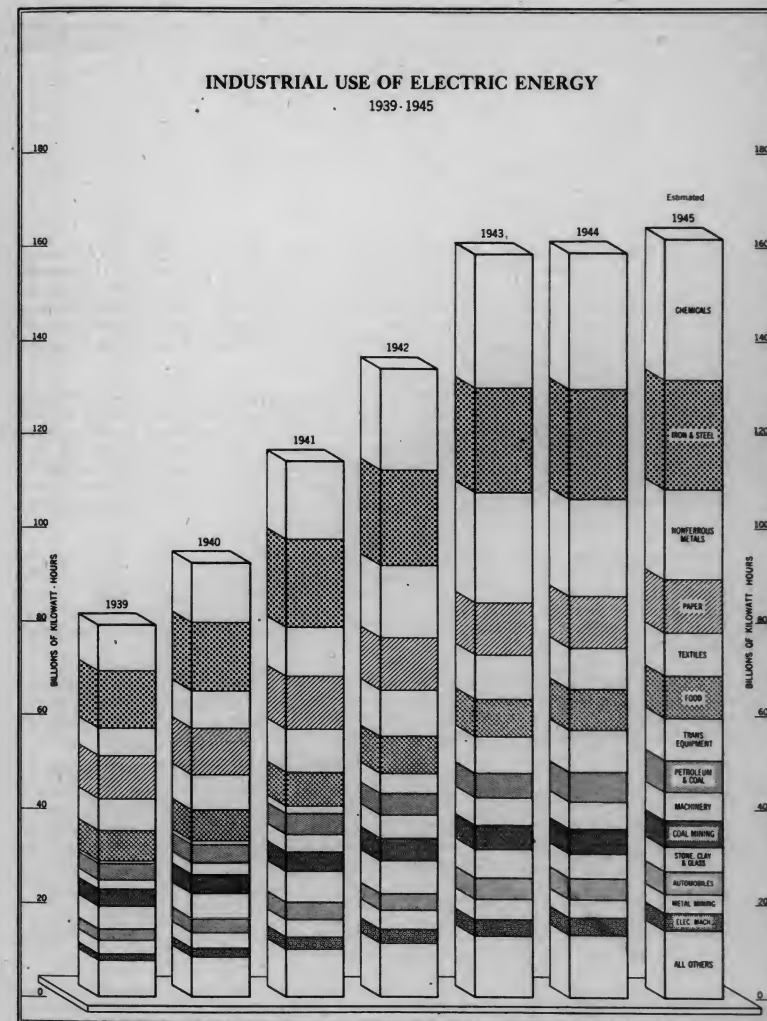


CHART C

FEDERAL POWER COMMISSION

Annual Load Factors

The average annual load factors of electricity purchased and generated in the United States for the years 1939 through 1944 are shown in the following tabulation. Similar data for the major industry groups for the years 1939 and 1944 are shown in Table G.

Type of Energy	1939	1940	1941	1942	1943	1944
	(Annual Load Factors in Percent)					
Purchases	40	42	46	48	53	54
Generation	51	55	58	59	60	60

In all major industry groups except apparel and metal mining, the annual load factors of energy purchased increased between 1939 and 1944. These increases varied between two percentage points for furniture and 35 percentage points for transportation equipment, with the average increase for all manufacturing 15 percentage points, for extracting nine percentage points, and for government manufacturing 12 percentage points. Industries with the largest increases in the load factors of electricity purchased were transportation equipment from 25 to 60, government shipbuilding and repairing from 19 to 46, and machinery from 27 to 48.

All but six of the major industry groups also showed increases between 1939 and 1944 in the annual load factors of electricity generated. These changes during the period varied between a decline of five percentage points in printing and publishing and petroleum and natural gas to an increase of 37 percentage points for government arsenal and ordnance, with the average increase for all manufacturing nine percentage points, extracting eight percentage points, and government 20 percentage points. Industries with the largest increases in the load factors of electricity generated were government arsenal and ordnance from 16 to 53, automobiles from 40 to 61, and electrical machinery from 37 to 55.

Among the various major industry groups shown in Table G, load factors for purchased energy in 1944 varied from 20 for the apparel industry to 76 for miscellaneous government manufacturing. Four industries in addition to government manufacturing had load factors in excess of 60, namely, chemicals 70, petroleum and coal 67, nonferrous metals 65, and petroleum and natural gas 61, while three industries had load factors of less than 30. In addition to apparel these were lumber 25 and furniture 24.

In 1939 the load factor of purchases varied between 19 for government shipbuilding and 67 for miscellaneous government manufacturing. Only three industries, including miscellaneous government manufacturing, had load factors in excess of 60, namely, petroleum and coal 63, and nonferrous metals 61, while ten industries had load factors of less than 30.

In general, ownership of generating capacity is concentrated in those industries having high load factors. Out of the 27 major industry groups, the 11 industries having load factors of electricity generated of 55 or more in 1944 had 70.2 percent of the total industrial generating capacity and produced 79.9 percent of the total energy generated by industrial producers. These industries produced 36.4 percent of their total industrial requirements whereas industries with load factors of less than 55 produced 18.9 percent of their total industrial requirements.

Electric Requirements by Geographic Divisions and States

Electric requirements of manufacturing and extracting industries for each year 1939 through 1945 by geographic divisions and by States are shown in Tables H and I, respectively.

The five geographic divisions - New England, Middle Atlantic, East North and East South Central, and the South Atlantic - comprising the area east of the Mississippi River accounted for 117.7 billion kilowatt-hours or 74.1 percent of the total industrial requirements for 1944. This is in contrast to 62.9 billion kilowatt-hours or 79.5 percent of the total in 1939.

INDUSTRIAL ELECTRIC POWER

TABLE G - ANNUAL LOAD FACTORS FOR ELECTRICITY PURCHASED AND GENERATED BY MAJOR INDUSTRY GROUPS

1939 AND 1944

INDUSTRY	PURCHASED		GENERATED	
	1939	1944	1939	1944
	%	%	%	%
MANUFACTURING				
Food	38	51	43	49
Tobacco	29	34	32	31
Textiles	40	50	38	43
Apparel	21	20	19	19
Lumber	20	25	36	39
Furniture	22	24	25	29
Paper	50	55	64	69
Printing	32	47	35	30
Chemicals	54	70	69	71
Petroleum and Coal	63	67	70	74
Rubber	46	53	54	63
Leather	24	34	27	29
Stone, Clay and Glass	43	55	51	47
Iron and Steel	35	48	53	64
Nonferrous Metals	61	65	52	64
Electrical Machinery	35	55	37	55
Machinery	27	48	26	40
Automobiles	28	47	40	61
Transportation Equipment	25	60	22	38
Miscellaneous	30	49	52	58
Total	40	55	52	61
EXTRACTING				
Metal Mining	51	48	56	57
Coal Mining	31	43	42	50
Nonmetallic Mining	22	41	31	43
Petroleum and Natural Gas	56	61	66	61
Total	37	46	45	53
GOVERNMENT				
Shipbuilding	19	46	31	46
Arsenal and Ordnance	33	52	16	53
Miscellaneous Manufacturing	67	76	39	36
Total	44	56	28	48
United States	40	54	51	60

FEDERAL POWER COMMISSION

Two geographic divisions, the East North Central Division using 39.2 billion kilowatt-hours and the Middle Atlantic using 35.2 billion kilowatt-hours or a total of 74.4 billion kilowatt-hours, accounted for approximately half, 46.8 percent, of the total industrial requirements of 158.8 billion kilowatt-hours in 1944.

TABLE H - ELECTRIC REQUIREMENTS OF INDUSTRIAL ESTABLISHMENTS BY GEOGRAPHIC DIVISIONS

1939 - 1945

Geographic Divisions	Kilowatt-hours in Thousands						
	1939	1940	1941	1942	1943	1944	1945
New England	5,662,481	6,391,093	7,990,930	8,813,504	9,252,605	9,174,106	9,453,826
Middle Atlantic	19,640,029	23,420,863	26,553,176	32,019,162	36,973,006	35,203,047	35,696,445
East North Central	19,934,715	23,146,881	26,690,477	31,801,249	37,394,736	39,169,282	40,414,833
West North Central	3,412,284	3,695,076	4,554,093	5,469,806	6,311,854	6,148,762	6,877,188
South Atlantic	11,742,284	13,854,125	16,471,870	18,616,986	20,266,575	19,990,734	20,977,216
East South Central	5,858,746	7,036,126	9,068,896	12,846,124	14,461,966	14,136,615	14,680,223
West South Central	3,677,162	4,429,762	5,868,727	7,146,061	10,484,433	11,219,012	11,056,563
Mountain	3,404,670	4,225,360	4,766,643	5,562,636	7,260,632	6,544,846	6,228,598
Pacific	5,491,973	6,192,104	8,337,059	11,699,416	16,119,355	17,174,234	16,332,757
United States	79,044,444	92,390,410	113,931,973	133,868,946	158,525,151	158,760,658	161,657,653

Electric energy used by manufacturing and extracting establishments during 1944 was at least 75 percent more than that of 1939 in every geographic division except New England and South Atlantic, where the increases were 61.4 percent and 70.2 percent, respectively. In the Pacific Division industrial use during 1944 was 3.1 times, in the West South Central Division 2.9 times, and in the East South Central Division 2.4 times the 1939 use.

On a State basis, Table I, the largest growth since 1939 in terms of kilowatt-hours is shown by Ohio, 6.8 billion kilowatt-hours; Pennsylvania, 6.7 billion kilowatt-hours; New York, 6.2 billion kilowatt-hours; Washington, 5.4 billion kilowatt-hours; and California, 4.7 billion kilowatt-hours. In terms of percentages the greatest increases for 1944 over 1939 were in the States of Arkansas, 599.1 percent; Nevada, 483.5 percent; Washington, 318.5 percent; and Oregon, 250.9 percent. Chart D, a map of the United States, indicates the degree of expansion in manufacturing and extracting industrial use of electric energy that took place in each geographic division between 1939 and 1944.

Electric Requirements of Major Industries by Geographic Divisions and States

The electric requirements for 1944 for each of the major manufacturing and extracting industries by geographic divisions are shown in Table J and in Chart E. In the chart the area of each circle represents the total industrial requirements of the geographic division indicated and each shaded area represents the requirements of the major industry group named. For graphical presentation major industries using less than three percent of the total energy within the region have been combined in the all other group in Chart E.

Reference to Chart E and Table J shows that the Middle Atlantic and the East North Central Divisions each used in excess of 35 billion kilowatt-hours for industrial purposes in 1944 but that, except for iron and steel and chemicals, the use of electric energy by major industry groups varied materially. In the East North Central Division industries secondary in importance to iron and steel and chemicals based on the use of electric energy in order are automobiles, machinery, paper, food, and transportation equipment; while in the Middle Atlantic Division secondary industries in order are nonferrous metals, coal mining, and paper.

INDUSTRIAL ELECTRIC POWER

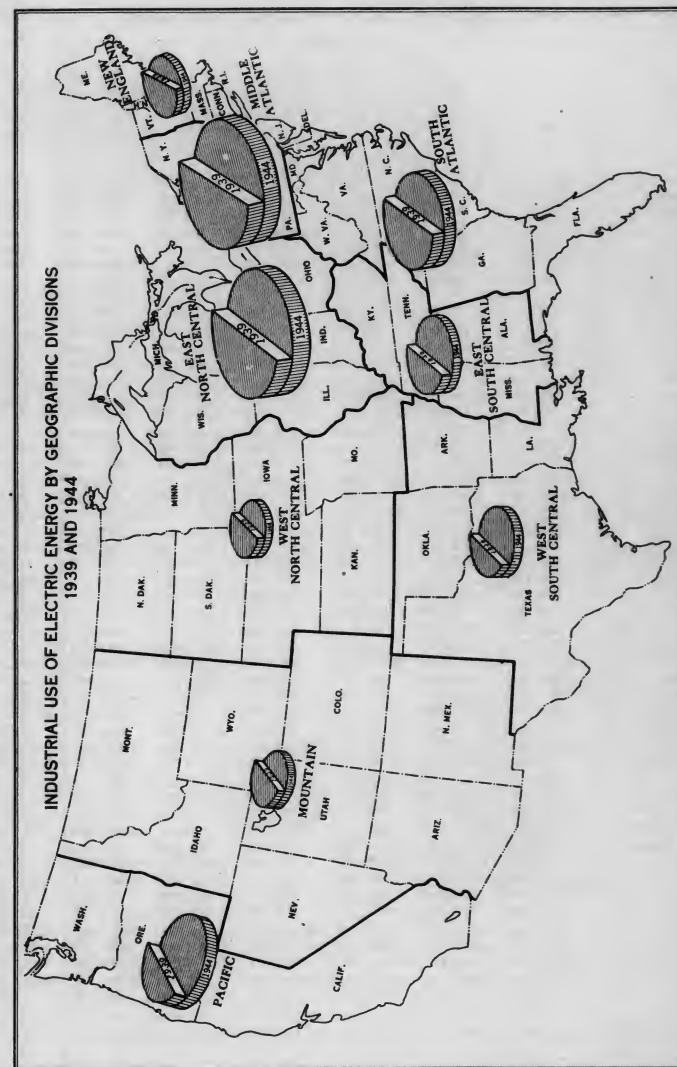


CHART D

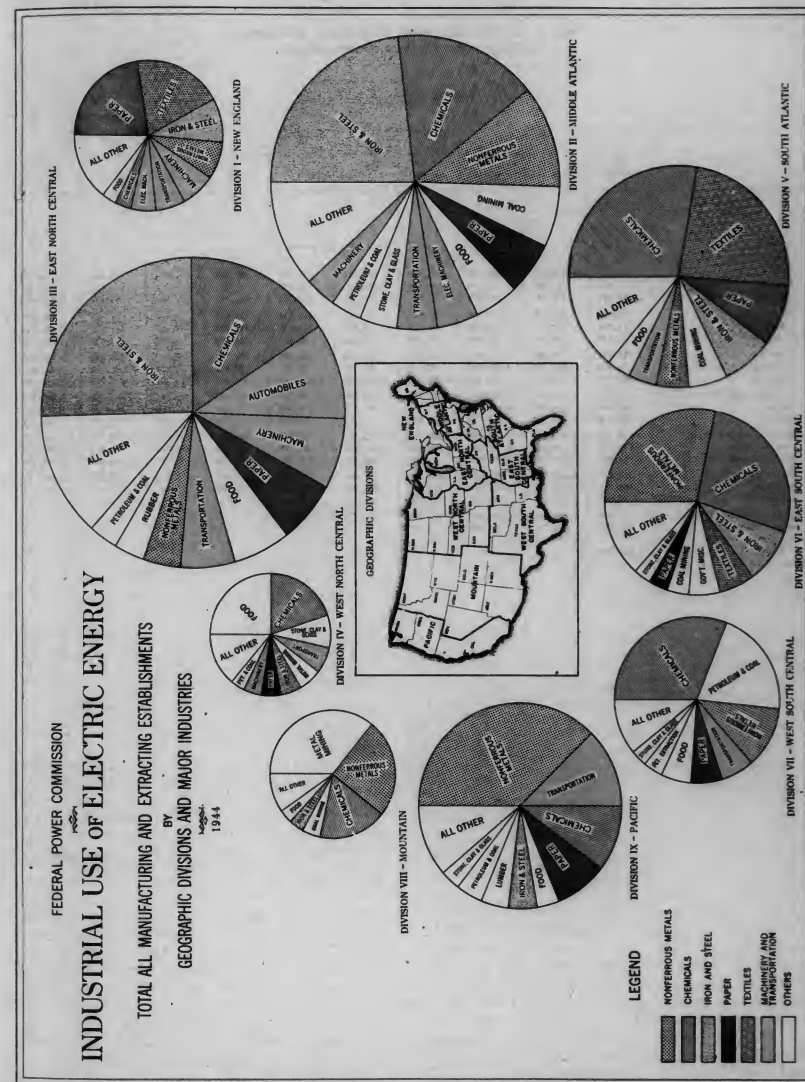
FEDERAL POWER COMMISSION

TABLE I - ELECTRIC REQUIREMENTS OF INDUSTRIAL ESTABLISHMENTS
BY STATES

1939 - 1945

STATE	Kilowatt-hours in Thousands						
	1939	1940	1941	1942	1943	1944	1945
Alabama	2,080,917	2,467,813	3,311,118	4,987,801	6,108,300	8,040,097	8,280,056
Arizona	552,840	655,501	786,210	937,954	1,049,038	1,011,347	1,041,971
Arkansas	253,535	285,354	339,021	574,943	1,718,780	1,772,586	1,617,091
California	3,161,314	3,557,510	4,282,830	5,596,827	7,428,828	7,840,122	7,125,760
Colorado	479,500	510,734	630,024	776,015	829,394	756,556	836,327
Connecticut	1,071,003	1,318,711	1,807,468	2,152,164	2,317,413	2,244,686	2,405,521
Delaware	152,460	217,580	292,466	322,695	357,946	360,787	356,017
District of Columbia	84,371	98,287	120,937	145,929	155,303	159,164	153,146
Florida	612,477	668,070	768,730	814,371	919,134	975,403	1,017,597
Georgia	1,343,502	1,427,663	1,756,174	1,908,888	2,010,334	2,051,262	2,130,652
Idaho	285,422	422,352	441,088	485,098	468,246	441,080	456,848
Illinois	4,031,746	4,616,684	5,713,211	6,493,837	7,381,093	7,384,273	8,517,464
Indiana	2,627,749	3,044,517	3,898,049	4,642,752	5,335,735	5,654,690	5,969,798
Iowa	713,432	802,308	1,066,133	1,262,483	1,396,912	1,271,209	1,397,267
Kansas	513,315	546,334	658,692	732,481	1,038,657	1,126,401	1,239,956
Kentucky	587,706	620,706	754,255	1,010,854	1,343,539	1,542,213	1,685,022
Louisiana	977,418	1,194,472	1,456,543	1,573,330	1,317,993	2,302,969	2,321,591
Maine	1,245,063	1,396,044	1,528,665	1,603,144	1,641,137	1,625,404	1,649,560
Maryland	1,386,686	1,653,660	1,337,951	2,090,407	2,331,608	2,417,932	2,473,881
Massachusetts	2,214,223	2,468,952	3,191,918	3,516,933	3,821,598	3,305,098	3,683,547
Michigan	5,337,543	6,323,753	7,483,267	7,715,741	9,226,991	9,243,558	9,116,880
Minnesota	792,192	849,644	1,046,410	1,271,202	1,363,794	1,284,367	1,326,023
Mississippi	282,707	350,247	427,826	537,764	583,152	596,264	616,862
Missouri	1,096,544	1,195,056	1,439,215	1,763,503	2,056,736	2,034,123	2,452,565
Montana	938,492	1,225,589	1,407,877	1,537,538	1,719,260	1,545,327	1,483,595
Nebraska	168,557	165,003	190,354	298,373	304,004	315,010	342,393
Nevada	229,360	276,103	308,257	891,286	1,640,376	1,320,711	682,619
New Hampshire	467,224	464,337	526,246	602,135	561,468	549,079	565,470
New Jersey	2,896,971	3,174,142	3,973,960	4,540,960	5,494,939	5,393,855	5,436,659
New Mexico	224,219	304,386	353,308	436,253	467,212	454,675	467,326
New York	7,844,332	9,668,840	11,709,342	13,287,293	16,102,711	14,001,929	13,795,338
North Carolina	2,333,795	2,818,910	3,434,044	3,838,235	3,974,001	3,412,145	3,787,371
North Dakota	26,687	31,636	46,307	47,531	57,336	55,261	56,219
Ohio	6,184,793	7,151,252	8,069,500	10,149,382	12,027,632	12,930,831	13,297,385
Oklahoma	608,995	664,113	727,877	886,694	1,096,167	1,162,384	1,296,628
Oregon	632,634	691,220	786,696	1,233,173	2,102,926	2,219,749	2,363,143
Pennsylvania	9,098,726	10,657,301	12,869,276	14,190,903	15,375,354	15,802,268	18,404,448
Rhode Island	512,435	544,649	694,252	713,739	692,576	731,092	727,921
South Carolina	1,490,470	1,365,077	1,961,112	2,316,712	2,447,060	2,361,304	2,411,384
South Dakota	101,027	104,895	106,382	114,223	74,353	61,911	63,760
Tennessee	2,917,416	3,597,360	4,575,699	6,012,205	6,471,365	5,958,041	6,149,283
Texas	2,037,214	2,285,323	3,065,286	3,111,094	5,721,488	5,981,073	5,821,313
Utah	584,130	708,624	784,739	852,507	918,475	852,272	1,082,345
Vermont	172,533	178,200	202,381	222,399	218,413	216,745	221,809
Virginia	1,871,528	1,850,871	2,267,273	2,574,565	2,733,032	2,302,003	2,369,845
Washington	1,697,826	1,949,374	3,267,393	4,876,411	5,567,601	7,105,363	6,843,834
West Virginia	2,766,995	3,459,057	3,930,223	4,803,204	5,276,888	5,450,734	5,671,326
Wisconsin	1,772,864	2,009,675	2,471,450	2,799,537	3,223,278	3,336,870	3,513,306
Wyoming	113,907	121,321	126,592	146,584	161,631	161,678	174,670
United States	79,044,444	92,390,410	113,331,073	133,898,943	158,525,151	156,750,658	161,357,653

INDUSTRIAL ELECTRIC POWER



FEDERAL POWER COMMISSION

TABLE J - ELECTRIC REQUIREMENTS OF INDUSTRIAL ESTABLISHMENTS
BY MAJOR INDUSTRIES AND GEOGRAPHIC DIVISIONS

1944

INDUSTRY	(Kilowatt-hours in Thousands)										UNITED STATES
	NEW ENGLAND	MIDDLE ATLANTIC	EAST NORTH CENTRAL	WEST NORTH CENTRAL	SOUTH ATLANTIC	EAST SOUTH CENTRAL	WEST SOUTH CENTRAL	MOUNTAIN	PACIFIC		
MANUFACTURING											
Food	287,835	1,078,823	2,895,145	1,544,882	708,423	-84,824	880,944	231,174	866,033	8,724,387	
Tobacco	917	24,722	9,215	4,823	108,869	14,288	221	6	1,937	162,886	
Textiles	1,787,624	1,085,661	174,378	21,672	4,787,089	872,042	111,748	628	44,948	8,815,682	
Apparel	85,416	282,730	79,338	30,830	44,540	30,140	12,865	1,202	22,089	586,870	
Lumber	23,882	88,718	172,838	36,324	88,902	124,867	148,228	81,489	781,820	1,461,514	
Furniture	72,520	186,887	286,395	37,445	125,602	96,569	34,595	4,818	78,914	867,386	
Paper	2,037,240	2,058,306	2,611,451	325,092	1,788,017	455,505	879,788	5,232	1,204,948	11,037,527	
Printing and Publishing	74,985	208,268	854,722	70,827	86,425	98,899	48,042	24,224	84,583	1,100,044	
Chemicals	302,770	5,882,722	6,144,458	1,204,730	5,532,142	3,826,187	3,471,735	1,165,892	1,835,768	29,164,884	
Petroleum and Coal	68,600	1,236,888	1,109,010	224,822	159,844	151,240	2,057,078	115,821	745,754	6,243,400	
Rubber	204,636	884,480	1,818,838	24,897	55,523	218,074	750	42,864	233,190	2,404,054	
Leather	186,159	194,918	190,718	87,923	84,408	18,893	740	729	5,431	558,008	
Stone, Clay and Glass	128,199	1,451,483	1,041,823	840,856	478,585	432,783	951,237	125,937	552,894	5,090,529	
Iron and Steel	882,792	6,146,202	6,791,487	946,730	1,583,937	1,043,719	224,798	284,724	778,572	28,286,906	
Nonferrous Metals	738,831	3,878,794	1,578,852	82,068	881,630	4,019,309	1,379,796	1,852,823	8,956,344	20,786,278	
Electrical Machinery	614,041	1,662,281	982,108	113,448	814,626	21,824	8,548	4,824	37,547	3,858,199	
Machinery	688,292	1,202,748	2,361,946	299,187	256,878	77,721	173,008	16,881	305,940	5,861,279	
Automobiles	5,879	424,772	4,061,829	66,730	24,019	28,264	8,787	308	28,819	4,661,758	
Transportation Equipment	861,000	1,584,908	2,294,982	423,868	640,338	888,482	706,735	32,740	2,148,248	8,908,688	
Miscellaneous	187,818	510,771	185,690	18,368	11,842	7,670	2,661	1,187	15,972	917,445	
Total	8,806,092	31,848,121	37,828,362	8,469,256	17,864,160	12,464,818	10,383,230	3,752,464	16,118,888	146,818,884	
EXTRACTING											
Metal Mining	1,116	197,906	356,582	978,342	15,739	179,097	134,185	2,820,041	238,967	3,818,974	
Coal Mining	0	2,318,220	772,488	119,530	1,130,957	947,904	27,828	294,402	21,120	5,237,894	
Nonmetallic Mining	82,734	183,399	268,046	77,769	381,614	81,732	105,897	84,270	74,383	1,948,927	
Petroleum and Natural Gas	0	26,468	36,861	57,314	11,392	180	412,168	43,810	387,284	968,126	
Total	88,909	2,726,091	1,838,914	827,046	1,818,002	768,424	678,173	2,724,628	689,674	11,950,121	
GOVERNMENT											
Shipbuilding	192,065	407,377	0	0	207,208	0	0	0	946,391	1,156,061	
Arms and Ordnance	110,080	101,788	99,487	50,944	366,744	127,722	168,767	87,884	17,184	1,090,955	
Miscellaneous Manufacturing	0	23,892	839	2,124	82,820	786,151	842	0	0	828,578	
Total	302,145	533,058	100,428	53,068	656,672	893,874	167,609	37,884	306,568	3,061,568	
Total Geographic Division	9,174,106	35,208,047	38,158,282	8,146,782	10,900,734	14,126,515	11,218,012	6,544,846	17,174,284	158,730,550	

In the South Atlantic Division more than one-half of all industrial electric energy used is accounted for by chemicals and textiles, in the East South Central Division by nonferrous metals and chemicals, in the West South Central Division by chemicals and petroleum and coal, and in the Mountain Division by metal mining and nonferrous metals. Thus, in four geographic divisions two industries, and in five geographic divisions three industries, account for more than 50 percent of the industrial energy used. Geographic distribution of the more important industries indicate that all divisions except the Mountain Division have 13 or more major industries using in excess of one percent of the total electric energy used for industrial purposes in the area and that industries using significant amounts of electric energy - iron and steel, chemicals, or nonferrous metals - are of prime importance in all divisions except New England.

INDUSTRIAL ELECTRIC POWER

INDUSTRIAL PLANTS USING
50 MILLION KWH AND MORE ANNUALLY
1939 AND 1944

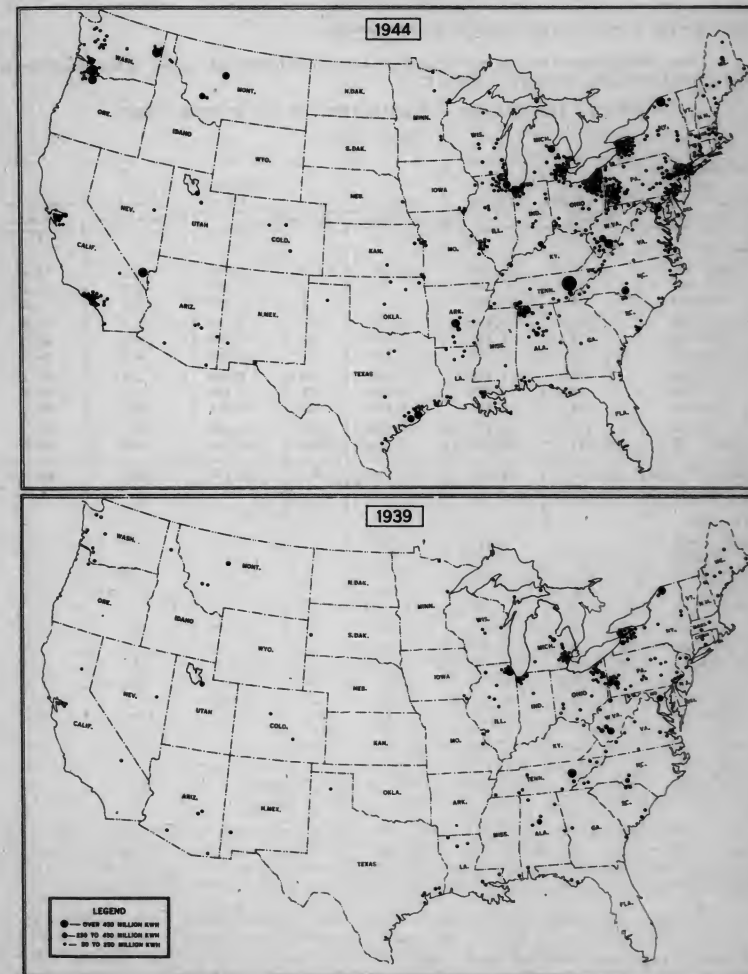


CHART F

FEDERAL POWER COMMISSION

Electric requirements of major industry groups by States for the years 1940 through 1944 are shown in Table 2, where details are presented for each industry group using one percent or more of the total industrial requirements in the State. For this purpose, extracting industries have been combined with related manufacturing industries and the resulting "major" classifications differ slightly from those used in regional and United States totals.

Electric Energy Used by Large Industrial Establishments

The distribution of manufacturing and extracting establishments, based on the use of electric energy in 1939 and 1944, is shown in Table K.

TABLE K - INDUSTRIAL USE OF ELECTRIC ENERGY BY SIZE OF ESTABLISHMENT
1939 - 1944

Kilowatt-hours Used Per Establishment (Millions)	Establishments (Number)	Purchases	Generation	Sales	Industrial Use	Percent of Total Kilowatt-hours	Cumulative Percent
(Kilowatt-hours in Millions)							
Year 1944							
Over 500	27	16,127	10,141	1,113	25,150	15.9	15.9
450-500	2	944	0	0	944	0.6	16.5
400-450	3	1,291	0	0	1,291	0.8	17.3
350-400	14	3,391	2,066	304	5,153	3.2	20.5
300-350	10	2,367	1,032	29	3,370	2.1	22.6
250-300	13	1,784	1,905	90	3,579	2.3	24.9
200-250	23	2,465	2,939	100	5,304	3.3	28.2
150-200	48	5,275	3,300	109	8,484	5.3	33.5
100-150	88	5,917	4,361	166	10,412	6.6	40.1
50-100	277	12,295	7,605	827	19,073	12.0	52.1
Under 50	224,495*	63,263	16,084	2,338	73,009	47.9	100.0
United States	228,000*	115,099	48,733	5,061	163,751	100.0	100.0
Year 1939							
Over 500	6	2,522	2,513	112	4,923	6.2	6.2
450-500	2	73	874	0	947	1.2	7.4
400-450	3	932	643	276	1,297	1.6	9.0
350-400	2	2	742	0	744	0.9	9.9
300-350	3	616	369	0	985	1.3	11.2
250-300	5	327	1,324	143	1,400	1.8	13.0
200-250	9	1,307	762	3	2,066	2.6	15.6
150-200	16	714	2,024	31	2,707	3.4	19.0
100-150	47	2,617	3,373	195	5,795	7.3	26.3
50-100	123	3,622	5,082	190	8,484	10.8	37.1
Under 50	205,784*	37,988	13,943	2,242	49,389	62.9	100.0
United States	206,000*	50,720	31,519	3,194	79,045	100.0	100.0

* Estimated. Does not count the approximately 350,000 oil and gas wells in the United States as separate establishments.

Table K shows that in 1944 there were 305 establishments each using in excess of 50 million kilowatt-hours annually. This represents an increase of 289 establishments, 133.8 percent, over 1939 when only 216 establishments used in excess of 50 million kilowatt-hours each annually. This change between 1939 and 1944 as well as the geographic distribution of these plants, is shown in Chart F.

In 1944 the 505 establishments using in excess of 50 million kilowatt-hours annually, approximately two-tenths of one percent of the total number of establishments, used 52.1 percent of the total electric energy used by manufacturing and extracting industries, while in 1939 the 216 establishments in this group used only 37.1 percent of the total. Industries primarily responsible for the increase in the number of the larger industrial plants were nonferrous metals and chemicals.

FEDERAL POWER COMMISSION

TABLE 1.- INDUSTRIAL POWER REQUIREMENTS

GEOGRAPHIC DIVISIONS AND STATES

UNITED STATES-
WEST SOUTH CENTRAL

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
UNITED STATES						
1945	116,625,870,000	237,150,001	50,561,304,700	9,341,362	55,309,610,000	16,165,765,100
1944	115,098,420,000	234,114,891	48,732,901,000	9,208,308	50,810,720,000	15,875,065,800
1943	116,361,384,000	250,074,58	47,081,054,000	8,992,883	49,172,870,000	15,852,511,000
1942	93,818,140,000	224,413,1	44,491,402,000	8,551,678	44,108,700,000	13,389,984,000
1941	77,848,490,000	159,002,709	40,640,090,000	8,003,485	40,009,460,000	11,393,197,300
1940	60,573,250,000	123,973,23	35,516,510,000	7,160,056	37,085,660,000	9,239,041,000
1939	50,719,700,000	104,661,05	31,518,576,000	6,992,723	31,938,320,000	7,904,444,000
GEOGRAPHIC DIVISIONS						
NEW ENGLAND						
1945	66,388,030,000	138,930,0	4,997,256,000	677,010	18,223,100,000	9,453,826,000
1944	63,980,380,000	134,763,7	4,958,367,000	677,075	18,129,900,000	9,174,106,000
1943	64,061,980,000	136,908,2	3,040,961,000	693,972	19,455,550,000	9,252,605,000
1942	59,273,360,000	121,126,6	3,051,561,000	692,551	16,339,300,000	8,813,504,000
1941	52,244,320,000	108,439,5	2,659,620,000	688,884	13,346,400,000	7,950,930,000
1940	40,080,140,000	81,315,37	2,486,770,000	637,221	10,692,000,000	6,370,930,000
1939	35,086,000,000	72,312,82	2,269,861,000	596,638	9,590,000,000	5,682,481,000
MIDDLE ATLANTIC						
1945	27,643,310,000	56,755,29	9,076,341,000	1,727,832	7,042,070,000	3,563,644,500
1944	27,130,120,000	55,935,003	8,779,909,000	1,685,213	7,069,900,000	3,520,304,700
1943	29,366,760,000	61,774,34	8,140,365,000	1,605,512	5,341,370,000	3,697,006,000
1942	24,266,260,000	54,894,88	8,282,486,000	1,626,053	4,699,900,000	3,201,162,000
1941	20,866,990,000	42,847,92	8,140,247,000	1,604,478	4,837,480,000	2,853,178,000
1940	16,702,120,000	34,263,07	7,202,480,000	1,519,885	4,841,610,000	2,340,893,000
1939	13,769,200,000	27,395,51	6,275,280,000	1,465,288	3,721,710,000	1,964,029,000
EAST NORTH CENTRAL						
1945	27,167,360,000	57,900,12	14,012,487,000	2,570,580	7,650,140,000	4,041,483,100
1944	26,307,130,000	57,232,16	13,688,950,000	2,532,335	7,599,360,000	3,915,928,200
1943	26,197,241,000	59,148,28	13,485,100,000	2,540,528	12,876,060,000	3,739,473,500
1942	19,723,120,000	50,899,79	13,141,394,000	2,463,273	10,635,570,000	3,180,124,900
1941	16,941,430,000	44,951,57	12,705,019,000	2,440,229	10,059,900,000	2,864,647,700
1940	13,601,612,000	36,981,17	10,639,705,000	2,236,15	8,956,360,000	2,314,589,100
1939	11,053,613,000	35,313,03	9,570,466,000	2,147,415	6,891,640,000	1,993,471,500
WEST NORTH CENTRAL						
1945	54,087,440,000	113,723,38	17,708,899,000	3,496,67	26,249,500,000	6,877,186,000
1944	47,154,600,000	103,935,54	16,699,400,000	3,424,480	23,591,800,000	6,148,782,000
1943	48,589,800,000	118,451,12	17,734,429,000	3,423,323	28,155,550,000	6,311,864,000
1942	42,506,210,000	107,444,2	15,274,360,000	3,141,107	28,882,490,000	5,488,800,000
1941	34,025,350,000	91,891,11	13,736,030,000	2,884,96	22,204,500,000	4,554,093,000
1940	26,959,800,000	81,011,14	11,731,970,000	2,780,50	17,010,100,000	3,650,760,000
1939	24,546,260,000	75,074,7	11,238,330,000	2,706,33	16,617,400,000	3,412,284,000
SOUTH ATLANTIC						
1945	12,573,926,000	26,478,77	9,539,655,000	1,612,670	11,354,460,000	2,097,721,000
1944	12,057,897,000	26,214,84	9,063,949,000	1,547,563	11,311,120,000	1,999,073,400
1943	12,421,108,000	26,972,01	9,183,866,000	1,571,024	11,283,750,000	2,026,657,500
1942	11,027,040,000	23,888,05	8,853,323,000	1,521,762	10,612,710,000	1,881,896,000
1941	9,826,435,000	21,131,19	7,599,115,000	1,377,572	9,435,800,000	1,647,197,000
1940	7,876,280,000	21,053,44	6,941,370,000	1,277,748	9,748,730,000	1,384,173,000
1939	6,560,879,000	18,911,54	6,131,862,000	1,177,264	9,504,570,000	1,174,228,400
EAST SOUTH CENTRAL						
1945	14,357,860,000	29,001,94	3,033,817,000	576,994	7,108,000,000	1,468,022,300
1944	13,969,760,000	28,340,78	2,833,280,000	550,480	7,138,890,000	1,413,661,500
1943	12,145,300,000	24,861,91	3,017,949,000	606,902	6,705,200,000	1,449,195,600
1942	10,291,360,000	21,131,19	2,868,286,000	534,405	5,721,910,000	1,244,461,000
1941	7,340,530,000	17,203,22	2,880,456,000	430,924	5,516,130,000	9,068,960,000
1940	5,536,270,000	13,503,08	1,993,620,000	403,801	5,111,230,000	7,036,160,000
1939	4,426,350,000	11,244,75	1,858,465,000	392,223	4,199,540,000	5,858,746,000
WEST SOUTH CENTRAL						
1945	6,462,210,000	13,191,62	5,782,690,000	898,538	1,188,330,000	1,105,563,000
1944	6,318,920,000	12,554,69	5,676,767,000	953,607	7,645,560,000	1,121,201,200
1943	5,910,560,000	12,528,84	4,892,953,000	873,030	7,702,430,000	1,054,433,000
1942	4,353,180,000	10,947,43	3,140,284,000	625,986	3,480,410,000	714,461,000
1941	3,413,560,000	8,014,87	2,436,060,000	439,808	2,888,350,000	5,888,727,000
1940	2,862,590,000	6,347,74	1,838,530,000	337,609	2,313,770,000	4,257,762,000
1939	2,485,516,000	6,047,21	1,594,444,000	303,526	2,025,960,000	3,877,162,000

FEDERAL POWER COMMISSION

TABLE 1--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MOUNTAIN-
CONNECTICUT

GEOGRAPHIC DIVISIONS AND STATES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
MOUNTAIN						
1945	4287994000	863844	2298301000	467559	357697000	6228598000
1944	4842298000	1034086	2055819000	465437	353271000	6244845000
1943	5313654000	1108888	1590429000	340253	243421000	7260635000
1942	4480348000	945617	1525148000	311222	242832000	5562636000
1941	3885887000	772465	1279993000	280734	199035000	4766643000
1940	3285506000	717096	1216070000	264858	166216000	4252166000
1939	2566353000	604120	1024190000	239598	185673000	3404870000
PACIFIC						
1945	14465831000	2531845	2491631000	460552	224705000	16332757000
1944	15410427000	2751594	1995908000	446650	232101000	16119355000
1943	14271285000	2811635	2054970000	449039	206874000	16119355000
1942	5787401000	2234472	2171624000	461319	199608000	11599416000
1941	6494194000	1594180	2408511000	448260	166646000	8337058000
1940	4514044000	1236586	1819448000	417725	141388000	6192104000
1939	3934959000	1084025	1670577000	400138	111663000	5491873000
STATES						
ALABAMA						
1945	5546450000	992236	1266707000	251947	533161000	6280056000
1944	5308445000	1002739	1264750000	257973	534113000	6040097000
1943	5338480000	984722	1288893000	260448	518073000	6108300000
1942	4291741000	908103	1146845000	211171	451885000	4987301000
1941	2812247000	697175	903511000	185865	404548000	3311116000
1940	4048665000	540804	775588000	141380	375848000	2467813000
1939	1692984000	494956	709954000	128228	312092000	2090217000
ARIZONA						
1945	4521204000	104664	662016000	141672	102165000	1041971000
1944	439952000	101467	676830000	141672	102165000	1011947000
1943	464144000	104301	697989000	131138	113095000	1048038000
1942	417025000	101939	632705000	117908	112376000	937354000
1941	342562000	85176	481904000	91037	88848000	736218000
1940	221264000	74109	528187000	96758	93950000	655801000
1939	402621000	60065	415592000	83181	91380000	552840000
ARKANSAS						
1945	778222000	140934	846398000	125545	7537000	1617091000
1944	970780000	172758	812517000	117056	10711000	1772886000
1943	1030617000	184980	695410000	11846	8247000	1718700000
1942	465230000	184806	119781000	59989	10068000	574943000
1941	244235000	65794	104389000	27125	8603000	33881000
1940	215224000	65688	76873000	26238	6743000	288354000
1939	197170000	60618	63705000	22580	7340000	283535000
CALIFORNIA						
1945	6357819000	1251103	817956000	162223	429925000	7125780000
1944	7136055000	1413041	797865000	147386	40795000	7848122000
1943	6898334000	1467149	766484000	151420	38990000	7428828000
1942	4844607000	1278146	780537000	151421	28317000	5894827000
1941	3624973000	944064	614842000	118646	23985000	4298830000
1940	4959242000	806924	618872000	135385	20574000	3587810000
1939	4621494000	730452	564851000	127013	24431000	3161314000
COLORADO						
1945	542363000	120531	316554000	77811	22560000	836327000
1944	495421000	121470	284724000	76847	22519000	829394000
1943	410668000	158469	268339000	75688	20013000	776015000
1942	314838000	136351	280831000	75636	15674000	2130424000
1941	384848000	133686	267613000	65224	23650000	510734000
1940	127764000	110000	211406000	62344	23520000	479500000
1939	313000000	112458	190020000	61163	23520000	479500000
CONNECTICUT						
1945	1876960000	428661	565534000	139384	36979000	2405531000
1944	1747660000	394850	538059000	135201	35117000	2244688000
1943	1754977000	394047	592106900	137661	29670000	2317413000
1942	1582680000	361855	549887000	140340	24880000	2110700000
1941	1277640000	313681	434535000	125905	20055000	1807468000
1940	903335000	213681	375434000	125187	15189000	1318711000
1939	716100000	270674	375434000	125187	20531000	1071100000

FEDERAL POWER COMMISSION

TABLE 1--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

DELAWARE-
IOWA

GEOGRAPHIC DIVISIONS AND STATES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
DELAWARE						
1945	280273000	54434	106112000	18365	368000	356017000
1944	226614000	56343	98908000	16905	735000	360787000
1943	242347000	56085	116660000	19275	1087000	357946000
1942	200193000	51012	122011000	19980	345000	322695000
1941	168228000	43589	123580000	19000	342000	292486000
1940	125376000	34098	88543000	19580	339000	217580000
1939	103710000	31009	49083000	11707	333000	152460000
DISTRICT OF COLUMBIA						
1945	101078000	21726	58518000	11720	450000	159146000
1944	100735000	21067	58885000	11720	450000	159146000
1943	100965000	21721	55346000	12115	408000	155903000
1942	96488000	21022	49784000	11179	343000	145929000
1941	96717000	22156	27599000	11515	379000	132937000
1940	87482000	21722	11094000	6415	373000	98837000
1939	76556000	21197	8107000	6915	292000	84371000
FLORIDA						
1945	528937000	124653	538808000	90204	48188000	1017597000
1944	51754000	124580	508967000	91354	52088000	975403000
1943	471260000	135986	493968000	88880	43444000	913184000
1942	378631000	124581	507989000	88948	51161000	814371000
1941	336648000	108395	486054000	88988	53912000	768790000
1940	288640000	94718	426095000	88580	46885000	688070000
1939	248880000	95574	385101000	78305	42452000	618477000
GEORGIA						
1945	1670543000	356110	500771000	85882	40662000	2130658000
1944	1650430000	360851	460087000	84453	42565000	2051862000
1943	1576918000	381451	458571000	85985	25555000	2010934000
1942	1453831000	366677	491881000	88938	36244000	1908880000
1941	1316781000	336035	497574000	94889	58181000	1756174000
1940	1031593000	497796	429648000	88100	33578000	1427663000
1939	928533000	489737	381437000	81772	20468000	1343502000
IDAHO						
1945	405080000	81203	73065000	22668	21300000	456845000
1944	397968000	71939	60088000	23543	16976000	441000000
1943	409224000	91538	75876000	22685	16874000	468246000
1942	412481000	94976	90883000	24362	18266000	485098000
1941	399959000	87248	56401000	22071	15272000	441088000
1940	389186000	86808	42384000	13403	12232000	422352000
1939	457988000	67876	33071000	12259	5577000	285422000
ILLINOIS						
1945	6186955000	1322644	2422572000	502464	92083000	8517464000
1944	5800921000	1284463	2279980000	493810	96681000	7984273000
1943	5352267000	1350564	2210056000	466957	101294000	7481099000
1942	4342195000	1124428	2205436000	447346	53788000	6493837000
1941	3662403000	984359	2108911000	443220	52103000	5719211000
1940	2926665000	883043	1736382000	407182	46747000	4616684000
1939	2528741000	813334	1634038000	390088	32033000	4031746000
INDIANA						
1945	3344321000	694005	2650755000	438769	31278000	5963798000
1944	3150417000	662515	2541645000	417418	37352000	5654890000
1943	273946000	883945	2448389000	426611	53177000	5438735000
1942	276677000	712948	2410593000	417753	494613000	4642758000
1941	2280486000	615699	2180107000	404220	502544000	3898045000
1940	1687136000	384661	1754496000	328709	397137000	3044517000
1939	1478053000	474000	1481887000	323538	332191000	2627748000
IOWA						
1945	981878000	208492	408855000	80061	2866000	1397267000
1944	928345000	193528	384029000	73070	2265000	1312928000
1943	1018368000	230170	380813000	73070	2265000	1396912000
1942	953667000	224961	311515000	67230	2695000	1262483000
1941	780136000	191307	277438000	56041	1440600	10445

FEDERAL POWER COMMISSION

TABLE 1--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

KANSAS-
MINNESOTA

GEOGRAPHIC DIVISIONS AND STATES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
	(1)	(2)	(3)	(4)	(5)	(6)
KANSAS						
1945	101,001,300	20,362	25,506,700	60,462	26,124,000	1,238,956,000
1944	89,536,400	18,748	25,773,000	62,948	26,891,000	1,188,401,000
1943	80,552,000	16,753	30,749,600	74,870	29,341,000	1,038,657,000
1942	62,244,000	13,593	21,851,400	52,827	27,857,000	984,810,000
1941	53,854,000	13,085	18,876,000	45,885	25,838,000	946,892,000
1940	42,048,000	11,890	17,404,000	42,067	24,777,000	846,314,000
1939	39,254,000	10,189	17,183,000	42,884	23,780,000	813,813,000
KENTUCKY						
1945	14,953,700	2,801	17,254,700	41,854	32,842,000	1,635,022,000
1944	14,079,550	2,740	16,571,300	41,802	31,455,000	1,542,281,000
1943	13,973,000	2,643	17,801,300	42,403	27,788,000	1,348,830,000
1942	8,735,700	1,637	16,372,000	39,876	24,157,000	1,010,854,000
1941	8,119,400	1,518	15,489,300	36,183	21,974,000	936,880,000
1940	7,719,400	1,481	15,301,000	36,821	21,381,000	926,706,000
1939	4,665,140	1,541	15,249,000	36,007	21,106,000	887,706,000
LOUISIANA						
1945	14,204,150	2,606	14,078,050	33,673	50,658,000	2,321,831,000
1944	13,691,000	2,580	13,895,000	32,861	43,514,000	2,302,968,000
1943	11,371,600	2,341	10,074,200	28,764	37,857,000	1,917,998,000
1942	9,745,700	2,066	8,146,300	23,743	31,780,000	1,640,405,000
1941	9,719,100	2,041	8,475,500	23,399	27,015,000	1,375,543,000
1940	8,003,200	1,816	7,657,200	20,279	24,864,000	1,194,478,000
1939	6,467,400	1,532	4,669,700	17,756	13,560,000	974,416,000
MAINE						
1945	8,436,140	1,639	8,458,700	14,455	20,639,000	1,049,880,000
1944	8,267,700	1,610	8,218,700	14,264	21,454,000	1,088,400,000
1943	8,417,600	1,847	8,228,100	15,087	19,877,000	1,041,137,000
1942	8,348,300	1,748	7,063,100	14,735	18,770,000	980,314,000
1941	7,836,200	1,694	7,857,700	14,524	15,940,000	858,685,000
1940	6,850,400	1,598	7,447,100	13,714	13,781,000	739,874,000
1939	6,006,250	1,597	6,608,100	12,871	12,443,000	684,581,000
MARYLAND						
1945	18,093,500	3,754	6,678,400	10,800	21,358,000	2,473,881,000
1944	17,255,200	3,537	7,169,700	10,878	24,179,000	2,417,938,000
1943	17,421,800	3,654	7,033,000	10,441	23,776,000	2,391,600,000
1942	14,571,000	3,258	6,658,400	10,618	22,730,000	2,099,407,000
1941	13,208,900	3,048	6,429,600	10,272	20,867,000	1,853,660,000
1940	10,633,900	2,815	5,921,700	10,571	21,847,000	1,784,700,000
1939	8,590,400	2,342	5,855,300	9,706	20,891,000	1,386,686,000
MASSACHUSETTS						
1945	26,998,000	7,017	10,554,950	24,925	7,175,200	1,881,847,000
1944	26,465,900	6,940	10,463,100	24,383	6,747,100	1,800,809,000
1943	24,042,300	7,139	10,935,600	24,358	7,608,000	1,821,598,000
1942	24,487,300	7,126	11,330,000	26,090	6,508,000	1,816,931,000
1941	21,956,100	6,609	10,589,700	27,608	6,267,000	1,791,918,000
1940	19,680,300	6,722	8,663,900	22,818	6,267,000	1,669,520,000
1939	14,851,300	5,463	7,864,300	22,461	5,118,000	1,214,222,000
MICHIGAN						
1945	55,064,500	1,281	3,808,500	67,691	19,789,100	2,116,880,000
1944	55,428,000	1,337	3,794,400	67,775	19,374,700	2,226,991,000
1943	56,030,000	1,318	3,867,000	69,359	18,034,000	2,257,302,000
1942	46,141,360	1,105	3,615,000	68,359	11,654,300	1,748,267,000
1941	39,928,400	1,049	3,602,900	70,302	10,566,000	1,537,543,000
1940	36,011,800	928	3,288,200	66,115	8,742,000	1,286,800,000
1939	25,793,940	866	2,845,640	65,495	7,426,000	1,049,880,000
MINNESOTA						
1945	97,580,000	2,212	5,472,700	100,599	19,783,000	1,326,022,000
1944	97,580,000	2,212	5,472,700	100,599	19,783,000	1,326,022,000
1943	97,580,000	2,212	5,472,700	100,599	19,783,000	1,326,022,000
1942	97,580,000	2,212	5,472,700	100,599	19,783,000	1,326,022,000
1941	97,580,000	2,212	5,472,700	100,599	19,783,000	1,326,022,000
1940	97,580,000	2,212	5,472,700	100,599	19,783,000	1,326,022,000
1939	97,580,000	2,212	5,472,700	100,599	19,783,000	1,326,022,000

FEDERAL POWER COMMISSION

TABLE 1--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MISSISSIPPI-
NEW MEXICO

GEOGRAPHIC DIVISIONS AND STATES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
	(1)	(2)	(3)	(4)	(5)	(6)
MISSISSIPPI						
1945	401,461,000	82,247	23,097,300	44,930	16,572,000	613,882,000
1944	391,118,000	82,247	23,097,300	44,930	16,572,000	613,882,000
1943	363,973,000	75,074	23,097,300	44,930	16,572,000	613,882,000
1942	318,360,000	72,267	23,097,300	44,930	16,572,000	613,882,000
1941	273,259,000	64,889	23,097,300	44,930	16,572,000	613,882,000
1940	232,740,000	74,826	23,097,300	44,930	16,572,000	613,882,000
1939	180,403,000	60,406	23,097,300	44,930	16,572,000	613,882,000
MISSOURI						
1945	2,025,342,000	411,674	45,241,000	85,394	25,195,000	2,452,855,000
1944	1,648,720,000	361,443	43,270,000	84,729	23,196,000	2,034,163,000
1943	1,657,892,000	411,495	43,270,000	84,729	23,196,000	2,034,163,000
1942	1,456,020,000	363,345	43,270,000	84,729	23,196,000	1,763,309,000
1941	1,141,398,000	313,680	43,270,000	84,729	23,196,000	1,438,215,000
1940	936,008,000	268,091	43,270,000	84,729	23,196,000	1,195,056,000
1939	860,459,000	247,940	43,270,000	84,729	23,196,000	1,096,544,000
MONTANA						
1945	14,504,690,000	216,851	384,960,000	11,754	237,000	1,486,595,000
1944	15,128,810,000	238,086	353,400,000	11,604	237,000	1,545,927,000
1943	16,907,180,000	254,762	308,800,000	10,810	237,000	1,719,260,000
1942	15,404,700,000	238,086	353,400,000	11,604	237,000	1,545,927,000
1941	13,758,530,000	233,904	345,170,000	11,251	248,500	1,225,539,000
1940	11,966,920,000	212,589	312,600,000	10,828	227,900	1,022,539,000
1939	9,474,190,000	168,718	256,800,000	10,214	191,000	938,492,000
NEBRASKA						
1945	3,253,780,000	70,880	17,635,000	8,706	620,000	342,393,000
1944	3,000,400,000	67,489	15,531,000	8,706	575,000	315,010,000
1943	2,860,910,000	65,780	15,531,000	8,706	575,000	304,400,000
1942	2,550,200,000	74,282	15,531,000	8,706	575,000	288,373,000
1941	1,684,400,000	50,092	15,531,000	8,706	575,000	190,350,000
1940	1,431,240,000	44,631	15,531,000	8,706	575,000	165,000,000
1939	1,457,970,000	44,445	15,531,000	8,706	575,000	165,000,000
NEVADA						
1945	9,590,750,000	135,705	10,381,000	20,718	1,626,600	6,266,190,000
1944	12,421,670,000	135,705	10,381,000	20,718	1,626,600	6,266,190,000
1943	15,487,990,000	135,705	10,381,000	20,718	1,626,600	6,266,190,000
1942	24,450,080,000	103,139	11,736,400	20,918	2,057,400	3,918,600,000
1941	20,023,240,000	73,159	10,954,300	18,413	1,498,000	3,062,570,000
1940	17,840,060,000	35,014	10,118,000	18,516	1,283,000	2,761,030,000
1939	14,940,070,000	30,000	8,697,800	17,011	608,000	2,263,600,000
NEW HAMPSHIRE						
1945	2,469,050,000	661,332	32,004,700	54,969	1,462,000	565,470,000
1944	2,359,220,000	660,332	31,458,700	54,857	1,430,000	549,607,000
1943	2,326,710,000	636,862	32,491,600	61,062	1,119,000	561,468,000
1942	2,610,320,000	710,283	34,446,500	61,238	1,312,000	602,185,000
1941	2,340,080,000	677,779	29,535,500	59,968	1,371,000	526,246,000
1940	1,979,760,000	664,428	29,500,500	58,837	2,705,000	464,337,000
1939	1,677,320,000	619,54	30,288,500	58,837	2,793,000	467,224,000
NEW JERSEY						
1945	39,994,110,000	84,401	1,481,743,000	281,445	4,449,500	343,665,000
1944	40,294,780,000	85,267	1,411,480,000	274,306	4,091,000	339,865,000
1943	41,620,940,000	93,545	1,410,857,000	278,457	3,802,000	349,493,000
1942	41,537,900,000	78,664	1,420,743,000	282,944	3,353,000	450,960,000
1941	25,741,180,000	64,467	1,425,943,000	278,711	2,608,000	397,960,000
1940	19,554,050,000	55,244	1,245,945,000	257,958	2,724,000	317,142,000
1939	16,178,010,000	48,126	1,102,110,000	252,075	2,294,000	269,697

FEDERAL POWER COMMISSION

TABLE 1.-INDUSTRIAL POWER REQUIREMENTS-CONTINUED

NEW YORK-
RHODE ISLAND

GEOGRAPHIC DIVISIONS AND STATES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
NEW YORK						
1945	1221638000	2314681	1002004000	381877	883034000	13798133000
1944	12531653000	2604164	1770834000	363840	300888000	14001928000
1943	14043443000	2766480	1774737000	388630	897471000	16108711000
1942	11753603000	2393789	1779978000	383638	8463302000	11887898000
1941	10300094000	2102997	1678494000	367366	865844000	11708948000
1940	8354938000	1870809	1512070000	354184	858844000	10844338000
1939	6705441000	1388980	1388982000	333817	219401000	7044338000
NORTH CAROLINA						
1945	2556426000	597384	2020844000	395065	788992000	3787371000
1944	2293333000	586300	1898138000	358814	779826000	341814000
1943	2701523000	633866	2076735000	394454	804837000	3974001000
1942	2602457000	637643	1970798000	383508	740082000	383885000
1941	2546074000	611914	1480882000	301658	598892000	3436044000
1940	2000330000	482200	1482882000	311840	579706000	301391000
1939	1864216000	442497	1486882000	304458	696273000	2331795000
NORTH DAKOTA						
1945	42548000	11877	14031000	3850	360000	56219000
1944	42565000	11814	13017000	3850	321000	55261000
1943	38993000	10007	13535000	4151	312000	57336000
1942	36300000	14205	13372000	3438	25531000	55531000
1941	31448000	11678	14904000	3320	43000	46307000
1940	28664000	10377	14904000	2920	48000	26687000
1939	19745000	5037	6942000	2920		
OHIO						
1945	9639458000	1931184	4042300000	727173	384394000	13297385000
1944	9329147000	1901091	3968180000	708620	375437000	12938891000
1943	841607000	1907726	3935442000	724843	368284000	12078632000
1942	8664724000	1856396	3827368000	692948	342711000	10143382000
1941	8056812000	1428485	3753748000	670616	278040000	9068800000
1940	4205641000	1212341	3175470000	616967	288895000	7112522000
1939	3530472000	1066986	2831175000	573689	196854000	6164231000
OKLAHOMA						
1945	972233000	172656	332780000	55839	8385000	12966628000
1944	877629000	167204	292904000	58801	8207000	1162384000
1943	781987000	180590	346120000	57508	1194000	1096167000
1942	608913000	128423	241151000	49785	886694000	886694000
1941	533085000	125288	206608000	40280	11757000	727877000
1940	479088000	121748	193702000	39758	9264000	664113000
1939	426480000	117942	199969000	39800	7394000	608995000
OREGON						
1945	4081687000	363149	350310000	95732	78854000	23631143000
1944	1943233000	368892	362178000	99217	85662000	2219748000
1943	1803884000	330594	305429000	98289	66387000	2102926000
1942	934466000	258415	370043000	99310	78291000	1226178000
1941	473974000	146687	376147000	98868	63885000	786896000
1940	414519000	123356	318945000	91390	42824000	691822000
1939	368581000	124845	294553000	86788	28480000	632634000
PENNSYLVANIA						
1945	11048532000	2518832	5730574000	1064550	374658000	16404448000
1944	10568997000	2448168	5595607000	1050367	362341000	15802863000
1943	10619239000	2512719	4954771000	948405	198654000	13733567000
1942	9329237000	2313033	5051745000	955471	190116000	14190903000
1941	8082489000	2072128	3033010000	954401	192023000	12868276000
1940	6391785000	1836594	4444864000	907743	178748000	10487901000
1939	5413678000	1676413	3614868000	879396	129821000	9098726000
RHODE ISLAND						
1945	600463000	156687	154372000	47170	86919000	727921000
1944	601685000	153099	140858000	50568	31585000	731092000
1943	604338000	164137	118830000	41507	30692000	672876000
1942	608331000	176566	141830000	42296	32822000	694852000
1941	575737000	140603	146898000	42849	27783000	644842000
1940	445538000	144809	122006000	45891	22748000	512438000
1939	413428000	140434	118640000	43981	19633000	

FEDERAL POWER COMMISSION

TABLE 1.-INDUSTRIAL POWER REQUIREMENTS-CONTINUED

SOUTH CAROLINA-
WASHINGTON

GEOGRAPHIC DIVISIONS AND STATES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
SOUTH CAROLINA						
1945	1611403000	305731	862379000	170370	62398000	2411344000
1944	1565790000	302446	859412000	169395	63898000	2361304000
1943	1612542000	300123	889067000	164405	54840000	2447068000
1942	1493452000	300389	899797000	159175	46467000	2316712000
1941	1282003000	288691	797834000	153547	56763000	1962112000
1940	996818000	200051	702874000	146075	34615000	1665077000
1939	866162000	253842	639188000	138303	34850000	1490470000
SOUTH DAKOTA						
1945	36998000	9659	36202000	10595	9500000	63760000
1944	36473000	9531	34174000	9895	8736000	61911000
1943	37902000	14628	36453000	11795	4000	74353000
1942	40441000	12895	73324000	16695	64000	114828000
1941	33643000	14918	73989000	16225	65000	106928000
1940	34816000	17585	70184000	15625	105000	104895000
1939	33825000	18425	67285000	14725	87000	102627000
TENNESSEE						
1945	4914058000	932601	1363530000	238263	128305000	6149283000
1944	4888458000	874736	1196888000	205753	127245000	5988041000
1943	5244568000	841965	1327895000	272750	10297000	6471945000
1942	4808158000	882888	127241000	233443	6712205000	6013285000
1941	3632601000	744300	1037774000	197963	94674000	4872495000
1940	2756177000	582788	897167000	197758	117948000	389736000
1939	2066334000	418895	914736000	204286	77634000	2917416000
TEXAS						
1945	3291335000	624983	3195706000	484431	665786000	5821313000
1944	3098323000	622677	3193247000	528931	310497000	5981073000
1943	3041997000	603569	2803228000	448915	123697000	572148000
1942	2255178000	554888	1964733000	382469	108797000	4110946000
1941	1692155000	410393	1440453000	258004	67322000	3065286000
1940	1327368000	332242	991221000	174103	32765000	2285823000
1939	1228582000	308649	843621000	147690	32255000	2037221000
UTAH						
1945	478796000	134519	716784000	120265	113235000	1082345000
1944	450460000	189976	515470000	123340	113658000	852272000
1943	886692000	188446	35785000	2170	5001000	916475000
1942	821220000	154818	38500000	8047	7213000	852507000
1941	733393000	136618	37130000	8098	5784000	764739000
1940	678370000	128074	30158000	8164	4604000	708924000
1939	555575000	118642	30995000	6353	2414000	584130000
VERMONT						
1945	171053000	47108	75236000	17778	24480000	221803000
1944	168675000	46371	67372000	17802	24302000	218745000
1943	161306000	55944	68732000	17604	31625000	218413000
1942	172165000	62151	68875000	18821	18101000	222335000
1941	157408000	55119	68063000	18335	24090000	202381000
1940	137484000	52489	60000000	16656	19284000	178200000
1939	125583000	57618	62372000	17366	15422000	172533000
VIRGINIA						
1945	1274786000	272794	1789494000	281757	94435000	2969845000
1944	1266119000	273319	1632034000	266720	91156000	2802003000
1943	1199146000	268412	1631458000	256660	97376000	2733038000
1942	1117490000	280536	1556015000	246795	98941000	2574565000
1941	998004000	217767	1374300000	238535	105031000	2267273000
1940	812786000	203509	1131442000	193970	93337000	1850871000
1939	687342000	210564	971692000	175478	87506000	1571528000
WASHINGTON						
1945	6026325000	909593	913365000	202517	95856000	6843834000
1944	6335142000	902661	875865000	202047	10564000	6810336000
1943	5768041000	1013892	923057000	199330	104497000	687601000
1942	5768041000	992511	1061040000	210588	130010000	4876411000
1941	2392247000	504249	95322000	201346	93435000	3266333000
1940	1140313000	292246	881651000	191010	78590000	1943374000
1939	944904000	222728	81173000	186400	58752000	1697925000

FEDERAL POWER COMMISSION

TABLE 1.--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

WEST VIRGINIA--
WYOMING

GEOGRAPHIC DIVISIONS AND STATES

YEAR	PURCHASED POWER		GENERATED POWER		SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS
	KILOWATT-HOURS (1)	KILOWATTS (2)	KILOWATT-HOURS (3)	KILOWATTS (4)		
WEST VIRGINIA						
1945	277 722 000 00	541 598	497 484 700 0	441 167	7 572 800	5 671 325 000
1944	265 092 000 00	523 381	484 330 000 0	441 887	7 572 800	5 480 734 000
1943	253 880 000 00	511 369	470 095 300 0	438 789	6 780 000	5 276 898 000
1942	242 482 000 00	476 237	461 894 800 0	410 080	6 396 000	4 803 804 000
1941	181 819 800 00	408 494	415 839 000 0	365 670	5 837 500	3 930 223 000
1940	147 133 000 00	348 470	203 363 300 0	384 331	6 444 000	3 485 057 000
1939	115 150 800 00	304 498	166 287 900 0	381 276	4 732 800	2 766 995 000
WISCONSIN						
1945	249 037 400 00	548 466	1 088 320 000 0	225 260	5 338 800	3 519 306 000
1944	237 676 000 00	530 344	1 085 911 000 0	224 612	5 671 700	3 336 870 000
1943	224 061 500 00	528 313	1 044 525 000 0	229 285	5 166 000	3 283 878 000
1942	177 559 000 00	487 743	1 086 487 000 0	227 667	6 254 100	2 793 837 000
1941	146 889 700 00	423 771	1 052 903 000 0	218 949	5 670 000	2 471 450 000
1940	112 095 600 00	357 288	944 926 000 0	203 428	5 620 700	2 400 867 000
1939	93 495 300 00	311 346	877 522 000 0	201 607	3 591 000	1 772 884 000
WYOMING						
1945	749 240 000 00	1 291 7	1 476 710 000 0	315 228	4 802 500	17 457 000
1944	734 210 000 00	1 548 3	1 302 050 000 0	315 228	4 802 500	16 167 800
1943	628 380 000 00	2 248 78	1 341 700 000 0	271 85	4 665 000	16 163 100
1942	760 000 000 00	2 588 85	1 418 030 000 0	278 40	4 229 000	14 658 400
1941	648 430 000 00	2 454 7	1 138 150 000 0	317 83	5 413 700	12 653 200
1940	600 490 000 00	2 184 0	1 444 400 000 0	297 15	5 317 200	12 132 100
1939	559 900 000 00	2 161 6	1 073 780 000 0	295 67	4 946 100	11 390 700

FEDERAL POWER COMMISSION

TABLE 2.--INDUSTRIAL POWER REQUIREMENTS

MAJOR INDUSTRIES

UNITED STATES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS (1)	KILOWATTS (2)	KILOWATT-HOURS (3)	KILOWATTS (4)		
UNITED STATES						
TOTAL ALL INDUSTRIES						
1945	116,625,587,000	237,135,01	60,563,027,000	9,341,362	5,530,961,000	161,657,663,000
1944	115,098,829,000	241,118,91	48,732,901,000	9,208,308	5,081,072,000	158,750,658,000
1943	116,361,384,000	250,044,58	47,081,008,000	8,992,583	4,917,287,000	158,585,110,000
1942	93,818,144,000	222,481,31	44,491,402,000	8,551,678	4,410,870,000	133,898,946,000
1941	77,248,829,000	190,027,09	40,684,090,000	8,003,485	4,000,946,000	113,193,197,000
1940	60,587,325,000	163,973,23	35,511,651,000	7,380,506	3,708,856,000	92,390,410,000
1939	50,719,700,000	146,210,5	31,518,576,000	6,992,723	3,193,832,000	79,044,444,000
MANUFACTURING						
1945	104,378,186,000	209,422,06	47,088,012,000	8,616,809	5,200,757,000	145,235,441,000
1944	103,518,330,000	213,349,44	45,528,330,000	8,498,644	4,758,698,000	144,118,988,000
1943	104,263,324,000	219,438,23	44,253,657,000	8,355,561	4,553,316,000	143,961,665,000
1942	83,217,179,000	193,766,75	41,685,395,000	7,948,354	4,078,904,000	120,846,070,000
1941	68,424,090,000	164,925,59	38,385,791,000	7,446,602	3,701,400,000	103,108,700,000
1940	56,835,090,000	140,538,49	33,497,465,000	6,855,944	3,419,173,000	82,661,766,000
1939	43,754,971,000	124,654,86	29,742,512,000	6,508,296	2,959,337,000	70,518,166,000
EXTRACTING						
1945	9,645,326,000	22,744,90	4,519,048,000	5,108,86	3,118,590,000	11,833,117,000
1944	9,495,770,000	23,216,84	4,355,605,000	5,094,51	3,018,540,000	11,350,121,000
1943	8,788,610,000	20,689,74	3,148,340,000	4,828,82	3,493,810,000	11,673,851,000
1942	6,506,350,000	18,487,79	4,107,891,000	4,860,61	3,207,000,000	11,137,244,000
1941	6,348,730,000	23,503,34	1,837,632,000	4,218,98	2,919,400,000	9,894,488,000
1940	7,647,614,000	22,475,85	1,746,669,000	4,089,57	2,757,070,000	9,114,576,000
1939	6,702,744,000	20,933,06	1,602,664,000	4,068,42	2,207,250,000	8,084,883,000
GOVERNMENT MANUFACTURING						
1945	26,020,190,000	49,330,5	9,853,367,000	213,667	1,834,500,000	3,669,041,000
1944	26,512,960,000	45,526,3	8,514,030,000	200,213	2,112,000,000	3,081,569,000
1943	22,933,990,000	44,416,1	6,804,030,000	174,270	1,459,000,000	2,885,672,000
1942	18,105,800,000	32,966,6	7,187,160,000	145,263	1,166,600,000	1,917,630,000
1941	4,757,270,000	15,241,6	4,060,670,000	134,985	760,000,000	928,788,000
1940	3,562,020,000	9,814,9	2,675,340,000	94,605	568,000,000	614,048,000
1939	2,619,650,000	6,733,3	1,932,000,000	77,585	137,700,000	441,395,000
MANUFACTURING INDUSTRIES						
FOOD AND KINDRED PRODUCTS						
1945	7,385,603,000	16,269,34	1,766,749,000	3,920,35	7,071,000,000	9,081,281,000
1944	7,115,477,000	15,844,78	1,675,824,000	3,899,41	6,629,120,000	8,724,387,000
1943	7,046,430,000	15,855,55	1,622,157,000	3,774,78	8,889,500,000	8,560,905,000
1942	6,368,180,000	17,768,63	1,613,673,000	3,855,17	7,741,000,000	7,905,030,000
1941	5,850,704,000	16,856,09	1,501,850,000	3,740,28	6,544,300,000	7,115,446,000
1940	5,231,240,000	15,877,21	1,308,489,000	3,638,13	6,718,500,000	6,532,228,000
1939	5,122,660,000	15,218,06	1,295,548,000	3,488,01	3,691,600,000	6,385,898,000
TOBACCO PRODUCTS						
1945	10,799,000,000	35,322	6,411,800,000	23,411	2,600,000,000	16,950,800,000
1944	10,361,900,000	34,248	6,291,800,000	23,015	2,641,000,000	16,189,600,000
1943	9,965,900,000	32,256	6,004,400,000	21,121	1,060,000,000	15,557,700,000
1942	8,735,570,000	34,224	7,784,400,000	20,325	1,450,000,000	14,506,300,000
1941	8,445,800,000	33,298	5,559,400,000	20,534	2,200,000,000	13,962,900,000
1940	7,121,100,000	29,346	5,271,800,000	19,803	1,690,000,000	12,576,000,000
1939	6,544,700,000	26,015	4,950,400,000	17,645	1,550,000,000	11,487,600,000
TEXTILE MILL PRODUCTS						
1945	7,557,478,000	16,160,64	2,002,517,000	5,246,87	2,354,960,000	9,124,499,000
1944	7,048,916,000	16,027,47	2,003,721,000	5,351,70	2,367,550,000	8,815,882,000
1943	7,460,839,000	16,716,21	2,166,960,000	5,527,37	2,277,160,000	8,769,310,000
1942	7,808,760,000	17,075,47	2,367,716,000	5,563,80	2,138,500,000	8,793,736,000
1941	7,066,640,000	16,661,55	2,219,090,000	5,737,68	2,099,640,000	8,118,609,000
1940	6,729,336,000	15,644,00	1,815,110,000	5,304,01	1,505,640,000	7,393,882,000
1939	5,227,750,000	14,484,44	1,714,275,000	5,158,62	1,495,400,000	6,800,077,000
APPAREL AND OTHER FINISHED PRODUCTS						
1945	5,603,860,000	30,909,9	7,370,000,000	45,14	1,132,000,000	8,662,400,000
1944	5,311,510,000	30,117,3	6,994,000,000	42,99	1,175,000,000	8,369,700,000
1943	5,986,630,000	27,407,3	6,074,000,000	42,53	2,128,000,000	6,046,800,000
1942	5,864,260,000	26,115,1	7,673,000,000	49,85	2,132,000,000	5,537,700,000
1941	5,050,520,000	24,277,9	5,188,000,000	46,96	4,980,000,000	5,137,420,000
1940	4,118,900,000	22,492,8	8,616,000,000	50,96	4,660,000,000	4,200,400,000
1939	3,496,660,000	18,662,5	8,196,000,000	50,38	3,770,000,000	3,574,850,000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

UNITED STATES

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
UNITED STATES CONTD						
LUMBER AND TIMBER BASIC PRODUCTS						
1945	611030000	464847	1144886000	325271	210443000	1545453000
1944	547322000	447381	1133542000	328509	219350000	1461514000
1943	654925000	508434	1201584000	338587	2266673000	1629836000
1942	644795000	516802	1280133000	345222	239404000	1685522000
1941	607242000	495184	1179372000	334232	2004845000	1582376000
1940	534745000	475959	1047018000	311068	157484000	1424880000
1939	453066000	453487	930411000	298007	137861000	1245416000
FURNITURE FINISHED LUMBER PRODUCTS						
1945	743404000	325438	211754000	80263	33031000	908127000
1944	693711000	331392	203442000	80399	29765000	867388000
1943	713307000	483049	217480000	81371	42062000	1044992000
1942	684962000	470094	221793000	83448	41766000	885965000
1941	557124000	468650	211890000	81752	38611000	830403000
1940	525709000	448801	183542000	71189	30178000	709520000
1939	461090000	436007	160845000	72564	16890000	605045000
PAPER AND ALLIED PRODUCTS						
1945	2867978000	767622	8280640000	1348222	678502000	11450116000
1944	2656943000	751774	8043050000	1336286	662448000	11037627000
1943	3592250000	754458	8009680000	1349216	816334000	10985396000
1942	3174753000	813683	8110070000	1365838	616181000	11269579000
1941	2860360000	808986	7967120000	1314777	596437000	11184836000
1940	3388953000	753606	7191337000	1314777	10005735000	9096930000
1939	3010070000	687803	6544867000	1160037	457416000	8096930000
PRINTING AND PUBLISHING						
1945	1052389000	255548	41593000	14069	10330000	1083652000
1944	10707135000	260225	41008000	15844	10319000	1100836000
1943	1048026000	340970	39009000	16394	15010000	1075133000
1942	1006550000	336648	43677000	14217	7913000	1042314000
1941	9862970000	326505	46917000	15882	8529000	1024693000
1940	893589000	306839	44312000	14966	7444000	930457000
1939	824331000	293271	44381000	14448	6066000	859206000
CHEMICALS AND ALLIED PRODUCTS						
1945	19497840000	2976698	11270850000	1701923	1840363000	29528327000
1944	18275972000	2134651	10635375000	1703349	851993000	29163354000
1943	19136142000	3103465	9996973000	1598567	378176000	28684939000
1942	13726744000	2402117	8434133000	1351354	490181000	21670716000
1941	10462188000	1864358	6394283000	1754859	85248000	16397198000
1940	7639972000	1419927	5175963000	830303	213815000	12602170000
1939	5636168000	1180071	431242000	715569	402034000	9746551000
PETROLEUM AND COAL PRODUCTS						
1945	4428963000	716366	2591361000	400048	244459000	6775865000
1944	4053895000	690330	2403421000	370658	213836000	6243440000
1943	3379438000	612768	1993661000	318010	114594000	5228502000
1942	2922983000	513003	1797539000	286796	98615000	4620970000
1941	2864104000	462438	1772662000	286194	78752000	4357240000
1940	2613036000	413403	1563950000	245508	53760000	4157240000
1939	2063404000	370733	1427106000	233003	52396000	3436114000
RUBBER PRODUCTS						
1945	2054454000	403123	845495000	156670	84982000	2812967000
1944	1752362000	374980	833414000	150008	24926000	24926000
1943	1426761000	312897	799365000	151090	90700000	2137446000
1942	1120820000	274454	707418000	138611	74110000	1754152000
1941	1428218000	312897	706141000	138611	82186000	2075730000
1940	1157944000	282893	580590000	115760	86073000	1652461000
1939	1114873000	276226	508063000	107997	36502000	1584434000
LEATHER AND LEATHER PRODUCTS						
1945	459212000	142224	121517000	45570	17426000	563303000
1944	453520000	150087	118849000	46231	16763000	556606000
1943	425015000	173234	128573000	48930	22142000	556448000
1942	413895000	168853	129193000	46601	20367000	559363000
1941	315043000	142408	112395000	40038	20049000	458630000
1939	298439000	140075	117909000	40316	15818000	415620000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

UNITED STATES

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
UNITED STATES CONTD						
STONE CLAY AND GLASS PRODUCTS						
1945	3867922000	781384	1586190000	361920	121172000	5272940000
1944	3785264000	784486	1446402000	353075	132137000	5095528000
1943	4405508000	1001379	1790404000	368757	126227000	6088618000
1942	4867944000	1200128	2178807000	386585	78934000	6967797000
1941	4554492000	1084779	2078016000	398485	85512000	6466796000
1940	3624058000	943040	1739371000	373701	62340000	5300870000
1939	3286859000	879458	1619004000	362240	54631000	4851248000
IRON AND STEEL AND THEIR PRODUCTS						
1945	15099655000	3495580	9757381000	1738886	911733000	23945254000
1944	14477678000	3447126	9683073000	1725054	871041000	23985908000
1943	14742374000	3484870	8877434000	1594161	185913000	23363389000
1942	128722475000	3483286	8604866000	1541497	1161019000	20315420000
1941	12250580000	3483083	8570395000	1588651	1117911000	18703124000
1940	8323384000	2474189	7435658000	1428536	949603000	14809484000
1939	6691655000	2194666	6339318000	1361854	785889000	12248804000
NONFERROUS METALS AND THEIR PRODUCTS						
1945	16194478000	2632381	3766392000	696297	934915000	19025955000
1944	18142220000	3194783	3598487000	630918	9562278000	20755278000
1943	40230149000	3389556	3893734000	740612	928269000	23495614000
1942	31358613000	2471945	3087304000	639524	877278000	15375219000
1941	897097069000	317751	2370694000	492810	678253000	10663413000
1940	6099943000	1819950	2521810000	523071	816730000	7805000000
1939	4369256000	182006	2385445000	524290	801419000	9551282000
ELECTRICAL MACHINERY						
1945	2868725000	581798	903513000	187801	94235000	3678009000
1944	2836435000	587632	910180000	188084	90382000	3638196000
1943	2719129000	601677	926131000	194182	103653000	3541607000
1942	2194897000	535690	861991000	186264	54702000	2999486000
1941	1641893000	480578	749983000	176133	70172000	2521704000
1940	128459000	370848	603784000	166919	71747000	1816567000
1939	997431000	320375	494608000	153204	60433000	1431606000
MACHINERY						
1945	5433188000	1281412	674901000	190303	68793000	6038296000
1944	5248587000	1247973	674590000	193353	61902000	5841275000
1943	5404993000	1302855	682554000	200616	76273000	5811274000
1942	4286909000	1135615	661445000	194599	74296000	4816038000
1941	3071541000	964594	582681000	189360	19836000	3634324000
1940	2123401000	771442	442327000	165430	16622000	2549108000
1939	1633766000	684491	367747000	163369	16086000	1985407000
AUTOMOBILES AND AUTOMOBILE EQUIPMENT						
1945	3480696000	811231	1579035000	297291	215798000	4843932000
1944	3293097000	791602	1587919000	296716	212261000	4661755000
1943	3199114000	736607	1587543000	307950	214534000	4572123000
1942	2423254000	641896	1410470000	307050	178535000	3454188000
1941	2312664000	622559	1559160000	354092	176075000	3668348000
1940	1810039000	610313	1366179000	333455	133914000	3042304000
1939	1390436000	563064	1206498000	342189	129541000	2467383000
TRANSPORTATION EQUIPMENT						
1945	8545266000	1712854	343153000	92959	18147000	8870272000
1944	8610892000	1641309	338428000	94255	20632000	8806308000
1943	7114756000	1612956	189948000	58546	13920000	7290812000
1942	4111812000	1085834	175302000	66440	9913000	4772924000
1941	3117115000	822559	133833000	43151	3398000	3647570000
1940	708515000	265960	90153000	37577	3316000	796352000
1939	416095000	188471	68628000	35678	4453000	482232000
PRODUCTS OF MISCELLANEOUS INDUSTRIES						
1945	775528000	178391	178651000	35209	4118000	950061000
1944	746416000	173267	174642000	34082	3613000	917445000
1943	766445000	196113	178472000	34573	6928000	933968000
1942	626374000	185249	173523000	33923	79351000	793510000
1941	515345000	164907	153134000	34665	5555000	662903000
1940	380046000	155390	145933000	28057	7167000	516200000
1939	342845000	129572	142593000	27885	6278000	472850000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

NEW ENGLAND

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
UNITED STATES CONTD						
EXTRACTING INDUSTRIES						
METAL MINING						
1945	3013696000	612936	1008941000	176735	539700000	3971647000
1944	2978129000	708686	898298000	180316	574530000	3810974000
1943	3672180000	744812	850548000	187998	561890000	4288593000
1942	3667129000	740865	621574000	118551	516307000	416307000
1941	3486335000	662332	486109000	93603	711160000	3697388000
1940	2956214000	630318	453430000	87009	708440000	3338521000
1939	2538991000	562080	410990000	83219	548750000	2895102000
COAL MINING						
1945	4551004000	1180289	1104070000	243273	1990640000	5456010000
1944	4367155000	1144799	1056714000	238802	1863750000	5237694000
1943	4244154000	1191196	1104382000	250830	1805840000	5167952000
1942	3901742000	1174067	1118778000	255626	1642150000	4856306000
1941	3495064000	1088519	1037213000	255656	1538620000	4181315000
1940	3069447000	1035636	1012481000	251977	1438120000	3958116000
1939	2697053000	991617	941507000	257970	1140070000	3254559000
NONMETALLIC MINING AND QUARRYING						
1945	1861960000	324884	204172000	51164	278890000	1438243000
1944	1818579000	325314	192472000	51331	267790000	1346494000
1943	1818663000	350805	187792000	51435	229610000	1346494000
1942	1092508000	484648	180147000	52380	249380000	1230236000
1941	1092508000	484648	180147000	52380	249380000	1230236000
1940	846883000	428223	132670000	43178	223700000	1131268000
1939	727274000	382033	114878000	42164	208530000	938700000
PETROLEUM AND NATURAL GAS PRODUCTS						
1945	812722000	143381	202482000	39714	309360000	987271000
1944	767707000	144885	202112000	39008	306970000	945126000
1943	760664000	152161	203818000	32445	427070000	1007000000
1942	746757000	149210	186792000	31584	463530000	887197000
1941	765436000	148280	183670000	29461	445920000	884514000
1940	795070000	153448	147667000	24980	444980000	898238000
1939	759420000	149636	135489000	23489	379030000	837006000
GOVERNMENT INDUSTRIES						
SHIPBUILDING AND SHIP REPAIRING						
1945	728163000	184220	558060000	131500		1286223000
1944	687267000	188649	482440000	116600	1476000	1155031000
1943	559457000	132077	426476000	114085		985933000
1942	244178000	108394	490194000	105100		734378000
1941	760700000	11752	337910000	93950	506000	413474000
1940	21430000	25956	228732000	77550	346000	249820000
1939	18280000	11372	160754000	58650	42000	175992000
ARSENAL AND ORDNANCE PRODUCTS						
1945	929134000	176394	412807000	77660	18342000	1382999000
1944	952563000	185199	360032000	79084	19641000	1099960000
1943	883186000	194801	240587000	56708	14589000	1108184000
1942	608653000	151896	210940000	36358	11665000	808258000
1941	213392000	73095	107065000	37850	7100000	319387000
1940	113477000	35354	89388000	14070	3140000	133325000
1939	81055000	28468	23087000	16170	13788000	90384000
MISCELLANEOUS GOVERNMENT						
1945	944722000	133691	12100000	4507		958819000
1944	812390000	121415	14191000	4529	3000	826578000
1943	776756000	117283	13800000	3477	1000	790555000
1942	366749000	69376	17588000	3805		674390000
1941	180665000	37569	15692000	3785	1000	658640000
1940	221495000	34839	9408000	2985		610955000
1939	161630000	27673	9399000	2765		588040000
NEW ENGLAND						
TOTAL ALL INDUSTRIES						
1945	6638003000	1589300	2997256000	677010	1822310000	9453826000
1944	6399036000	1584737	2993837000	677010	1822310000	9453826000
1943	6406190000	1600082	3040901000	693972	194550000	958819000
1942	5927436000	1611266	3051561000	692551	165393000	8813604000
1941	5424434000	1488195	2839920000	688844	133464000	7950930000
1940	4008014000	1335337	2486770000	637221	103691000	6391093000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

NEW ENGLAND

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
NEW ENGLAND CONTD						
FOOD AND KINDRED PRODUCTS						
1945	2649950000	60955	34914000	7788	576000	299333000
1944	2547090000	50095	33151000	7738	525000	287335000
1943	2388060000	66785	30644000	7970	670000	269160000
1942	2147640000	73083	24775000	7875	896000	238647000
1941	2094930000	74613	32164000	8697	87000	241630000
1940	2077810000	74623	30114000	8012	35000	237860000
TOBACCO PRODUCTS						
1945	949000	308				949000
1944	917000	300				917000
1943	895000	346				895000
1942	866000	354				866000
1941	773000	358				773000
1940	656000	343				656000
TEXTILE MILL PRODUCTS						
1945	1175078000	322536	692700000	207695	48009000	1819769000
1944	1125520000	320981	690136000	210428	48496000	1787624000
1943	12314412000	320981	38000000	222625	44909000	1966783000
1942	1306184000	357849	834060000	225971	48556000	2091694000
1941	1272600000	357002	791408000	227091	37324000	2026664000
1940	926430000	334861	636500000	210910	32284000	1600647000
APPAREL AND OTHER FINISHED PRODUCTS						
1945	35118000	19319	2315000	936	64000	37369000
1944	33303000	18816	2436000	936	125000	35416000
1943	37420000	12934	3493000	1235		40903000
1942	31225000	18431	2560000	1133		33791000
1941	29336000	17704	2407000	1097		31743000
1940	26752000	15907	1862000	1010		28634000
LUMBER AND TIMBER BASIC PRODUCTS						
1945	23399000	10198	2482000	1090	680000	25201000
1944	22088000	10065	2474000	1090	678000	23882000
1943	25369000	15686	2804000	1681	600000	27871000
1942	21563000	11751	3773000	1915	602000	24734000
1941	21187000	12864	3343000	2003	660000	23870000
1940	18105000	14636	2783000	1883	632000	20256000
FURNITURE FINISHED LUMBER PRODUCTS						
1945	51168000	24111	23514000	7048		74682000
1944	49538000	23986	22984000	6993		72590000
1943	51131000	22210	23519000	7187	98000	74552000
1942	41368000	18572	23030000	7305	96000	64302000
1941	40931000	18452	19926000	6807	178000	60679000
1940	38884000	18713	17027000	6304	143000	55768000
PAPER AND ALLIED PRODUCTS						
1945	902015000	180691	1212963000	205811	11437000	2103541000
1944	894478000	18967	119544000	207192	12813000	203724000
1943	83315000	174131	123818000	220005	16500000	2054836000
1942	853612000	117131	119588000	216794	11673000	2037797000
1941	898688000	174284	1162778000	216587	13186000	2009844000
1940	750744000	160149	1133696000	204551	11011000	1873431000
PRINTING AND PUBLISHING						
1945	73017000	18501	830000	555		73847000
1944	74135000	18600	800000	550		74935000
1943	72128000	17075	781000	555		72880000
1942	67439000	26247	829000	800		68268000
1941	65864000	26043	697000	800		66561000
1940	610955000	26402	583000	600		61676000
CHEMICALS AND ALLIED PRODUCTS						
1945	322330000	53328	18350000	6675	22550000	118130000
1944	324478000	53328	18350000	6675	22550000	118130000
1943	288721000	57802	20210000	7345	14200000	29475000
1942	241281000	50045	2480000	8195	5540000	26060000
1941	234237000	48568	18050000	6875	2862000	244337000
1940	176403000	42558	16109000	6555	2610000	189902000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

NEW ENGLAND

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
NEW ENGLAND CONTD						
PETROLEUM AND COAL PRODUCTS						
1945	20870000	5009	43670000	8330	279000	64261000
1944	20960000	5128	43970000	8370	276000	64600000
1943	24658000	6878	49500000	8960	176000	73988000
1942	19436000	5832	44191000	8520	176000	68481000
1941	14712000	4280	52122000	9525	210000	66631000
1940	15313000	4556	48427000	8755	170000	63570000
RUBBER PRODUCTS						
1945	282282000	58985	40585000	9300	415000	102867000
1944	245235000	5699	19815000	8981	415000	864436000
1943	209243000	54733	21513000	2170	1512000	1672850000
1942	181917000	52932	17754000	8074	1079000	198594000
1941	233476000	56555	13156000	8828	856000	255786000
1940	179903000	50499	19762000	7968	136000	193725000
LEATHER AND LEATHER PRODUCTS						
1945	143640000	47616	31604000	12632	5571000	169677000
1944	143536000	47729	31604000	12826	5514000	168159000
1943	145241000	65811	32587000	12740	10150000	167285000
1942	131878000	59370	31774000	12793	9910000	153743000
1941	119519000	58442	31328000	12835	8894000	142163000
1940	90877000	50853	24359000	12903	5804000	109432000
STONE CLAY AND GLASS PRODUCTS						
1945	133256000	27245	35140000	6160	23600000	144796000
1944	111531000	26626	35913000	6165	24250000	128199000
1943	107246000	36256	42773000	6100	31043000	118281000
1942	115272000	40707	27684000	7205	21735000	125223000
1941	115349000	38437	33328000	7265	26775000	124962000
1940	100200000	39080	31426000	7255	20561000	111075000
IRON AND STEEL AND THEIR PRODUCTS						
1945	772826000	186050	132002000	37835	17436000	887392000
1944	772847000	186629	137813000	38176	17874000	882792000
1943	780705000	193819	137881000	39040	18395000	900197000
1942	730036000	192738	137585000	37577	18055000	849566000
1941	613647000	178142	118864000	38408	17727000	714784000
1940	428504000	150781	91943000	33489	12597000	507630000
NONFERROUS METALS AND THEIR PRODUCTS						
1945	568061000	114436	236965000	46050	8500000	797526000
1944	549543000	113066	209502000	45288	8416000	750631000
1943	571295000	128040	242231000	43475	8754000	804762000
1942	495435000	111050	235820000	45195	8406000	722849000
1941	375509000	100540	218658000	46764	9300000	584887000
1940	465463000	90624	173026000	42497	7352000	431137000
ELECTRICAL MACHINERY						
1945	495303000	67498	267370000	53190	34525000	531348000
1944	271836000	65038	273235000	53290	31030000	514041000
1943	260966000	65089	2600051000	54405	35748000	481229000
1942	207000000	61542	270514000	51514	24538000	483086000
1941	169202000	58427	221676000	50948	10308000	390650000
1940	114060000	41084	157651000	44340	7513000	264198000
MACHINERY						
1945	629215000	156368	56802000	18175	316000	685681000
1944	612269000	152492	55552000	18975	619000	668202000
1943	58296000	141370	5162000	15814	718000	717915000
1942	587058000	149044	67313000	19762	3733000	683373000
1941	426298000	128863	54708000	15698	271000	480775000
1940	300538000	106153	43981000	18943	206000	344313000
AUTOMOBILES AND AUTOMOBILE EQUIPMENT						
1945	7079000	2997	4000000	1800		11079000
1944	6309000	2330	3370000	1500		2679000
1943	4919000	2400	3162000	1000		2679000
1942	779000	261	1865000	1000		2679000
1941	5335000	2508	3980000	1500		2679000
1940	1878000	928	4299000	1500		6176000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MAJOR INDUSTRIES

NEW ENGLAND

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
NEW ENGLAND CONTD						
TRANSPORTATION EQUIPMENT						
1945	586627000	141911	3000000	1400	600000	589077000
1944	600020000	117627	2713000	1420	1044000	601692000
1943	487072000	108110	5440000	1410	1593000	490967000
1942	342410000	86598	10664000	1930	2612000	350462000
1941	162070000	48817	8901000	1930	129000	170842000
1940	80925000	28965	6770000	1800		87695000
PRODUCTS OF MISCELLANEOUS INDUSTRIES						
1945	143159000	33668	23836000	7390	68000	166927000
1944	136616000	31568	21268000	7118	68000	157816000
1943	142700000	33459	21679000	6840	1370000	153016000
1942	121060000	35192	21314000	6843	1340000	141034000
1941	96243000	31380	17985000	6236	1326000	112882000
1940	76621000	28630	14680000	5526	31000	91270000
TOTAL MANUFACTURING						
1945	6434387000	1533730	2843046000	640860	174231000	9103202000
1944	6188412000	1486203	2791834000	639975	172154000	8808092000
1943	6177133000	1584509	2937390000	671797	186523000	8918383000
1942	571664000	1354509	2981253000	671901	155847000	8540070000
1941	5088516000	1433279	2815684000	673264	130123000	7774077000
1940	3930936000	1287345	2455200000	624801	101075000	6285061000
METAL MINING						
1945	1115000	864				1115000
1944	1115000	864				1115000
1943	1115000	374				1115000
1942						
1941						
1940						
NONMETALLIC MINING AND QUARRYING						
1945	66638000	16786				66638000
1944	62504000	16916	2500000	150		62794000
1943	62407000	32691	3500000	200	131000	62426000
1942	60155000	32746	3800000	200	156000	60379000
1941	58238000	29544	4500000	200	294000	58394000
1940	47971000	29901	4000000	200	246000	48125000
TOTAL EXTRACTING						
1945	67753000	17650				67753000
1944	63613000	17780	2500000	150		63863000
1943	63322000	31065	3500000	200	131000	63541000
1942	60155000	32746	3800000	200	156000	60379000
1941	58238000	29544	4500000	200	294000	58394000
1940	47971000	29901	4000000	200	246000	48125000
SHIPBUILDING AND SHIP REPAIRING						
1945	70663000	19420	116710000	26000		187373000
1944	76463000	20321	115602000	24000		192065000
1943	54567000	15084	83410000	21975		137988000
1942	35704000	11395	69841000	20300		105545000
1941	20237000	6494	42184000	15050		62421000
1940	1655000	3400	30617000	11850		32272000
ARSENAL AND ORDNANCE PRODUCTS						
1945	66000000	18500	37500000	10150	8000000	95500000
1944	70544000	21333	30681000	12950	11145000	102145000
1943	140597000	38237			7901000	132696000
1942	116813000	33616			3390000	107510000
1941	76410000	18778	1644000	150	3047000	86038000
1940	27452000	14891	5530000	370	2370000	25635000
TOTAL GOVERNMENT MANUFACTURING						
1945	136663000	37940	154210000	36150	8000000	282873000
1944	147007000	44654	166283000	36950	11145000	302145000
1943	195164000	53321	83410000	21975	7901000	270684000
1942	152337500	40521	69968000	20450	3390000	218055000
1941	77678000	25572	38688000	15420	3047000	118459000
1940	29107000	14291	31170000	12220	2370000	57907000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MIDDLE ATLANTIC

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
MIDDLE ATLANTIC						
TOTAL ALL INDUSTRIES						
1945	27,864,331,000	565,759	9,076,321,000	1,727,832	704,207,000	3,563,644,500
1944	27,130,128,000	590,503	8,779,909,000	1,688,213	705,992,000	3,520,302,000
1943	24,366,768,000	617,743	8,140,365,000	1,609,512	534,127,000	3,697,306,000
1942	24,236,625,000	549,488	8,252,486,000	1,626,053	468,950,000	3,291,916,200
1941	20,895,693,000	482,479	8,140,327,000	1,600,478	483,748,000	2,655,172,000
1940	16,702,125,000	426,430	7,202,919,000	1,519,885	484,161,000	2,342,088,300
FOOD AND KINDRED PRODUCTS						
1945	14,596,110,000	318,373	3,130,920,000	649,48	264,800,000	1,746,222,300
1944	13,981,790,000	310,390	2,989,320,000	641,139	261,940,000	1,675,823,000
1943	13,981,790,000	310,390	2,989,320,000	641,139	261,940,000	1,675,823,000
1942	13,981,790,000	310,390	2,989,320,000	641,139	261,940,000	1,675,823,000
1941	13,981,790,000	310,390	2,989,320,000	641,139	261,940,000	1,675,823,000
1940	10,714,020,000	307,766	2,619,870,000	635,38	290,930,000	1,304,296,000
TOBACCO PRODUCTS						
1945	25,183,000	7,631	900,000	700		260,810,000
1944	23,854,000	7,370	860,000	700		261,940,000
1943	23,854,000	7,370	860,000	700		261,940,000
1942	23,854,000	7,370	860,000	700		261,940,000
1941	23,854,000	7,370	860,000	700		261,940,000
1940	23,854,000	7,370	860,000	700		261,940,000
TEXTILE MILL PRODUCTS						
1945	8,449,040,000	20,807	2,584,330,000	75,934	346,470,000	1,068,690,000
1944	8,449,040,000	20,807	2,584,330,000	75,934	346,470,000	1,068,690,000
1943	8,449,040,000	20,807	2,584,330,000	75,934	346,470,000	1,068,690,000
1942	8,449,040,000	20,807	2,584,330,000	75,934	346,470,000	1,068,690,000
1941	8,449,040,000	20,807	2,584,330,000	75,934	346,470,000	1,068,690,000
1940	6,904,770,000	23,352	2,366,330,000	79,931	217,650,000	905,365,000
APPAREL AND OTHER FINISHED PRODUCTS						
1945	29,579,900,000	16,314	1,350,000	1,650	68,000	297,080,000
1944	28,148,700,000	15,844	1,300,000	1,650	66,000	282,730,000
1943	31,560,000	14,862	1,329,000	1,720	90,000	316,899,000
1942	29,500,000	13,737	1,161,000	1,522	87,000	296,079,000
1941	27,456,100,000	13,698	2,895,000	2,115	54,000	277,402,000
1940	22,091,300,000	12,587	3,156,000	2,047	40,000	224,029,000
LUMBER AND TIMBER BASIC PRODUCTS						
1945	5,179,000	19,920	10,959,000	4,350	168,700,000	4,588,800
1944	4,927,000	20,251	11,180,000	4,550	167,420,000	4,371,600
1943	5,166,000	18,221	13,354,000	4,345	156,000,000	4,842,300
1942	4,569,000	18,561	13,832,000	5,545	142,800,000	4,524,200
1941	4,768,000	17,910	8,217,000	3,959	134,570,000	4,338,800
1940	3,866,000	19,607	7,747,000	3,649	121,810,000	3,423,200
FURNITURE FINISHED LUMBER PRODUCTS						
1945	1,584,010,000	67,582	4,212,000	10,793	301,250,000	17,140,500
1944	1,557,310,000	68,247	4,190,000	11,136	267,930,000	16,584,700
1943	1,580,480,000	4,956	4,693,000	11,960	367,420,000	16,245,000
1942	1,575,830,000	4,981	4,860,000	12,127	366,910,000	16,495,000
1941	1,551,160,000	5,082	4,845,000	11,821	341,980,000	17,369,000
1940	1,306,720,000	4,668	4,428,000	11,031	263,460,000	14,861,800
PAPER AND ALLIED PRODUCTS						
1945	9,754,320,000	203,592	1,185,083,000	198,597	31,691,000	2,128,824,000
1944	9,279,240,000	177,791	1,162,283,000	196,138	31,893,000	2,058,308,000
1943	9,142,460,000	207,822	1,199,338,000	207,705	30,371,000	2,058,281,000
1942	9,567,020,000	220,510	1,204,895,000	209,290	40,129,000	2,144,465,000
1941	9,129,260,000	210,537	1,209,976,000	201,054	40,915,000	2,360,983,000
1940	8,443,300,000	183,836	1,108,987,000	194,492	62,702,000	1,890,635,000
PRINTING AND PUBLISHING						
1945	291,602,000	7,191	4,685,000	2,283	1,640,000	294,648,000
1944	294,300,000	7,218	4,475,000	3,475	1,637,000	298,268,000
1943	290,403,000	9,107	4,392,000	2,300	2,320,000	296,357,000
1942	290,087,000	9,142	8,602,000	3,248	2,332,000	303,352,000
1941	295,301,000	9,566	11,105,000	3,621	3,540,000	282,938,000
1940	273,963,000	9,460	11,451,000	3,495	2,476,000	

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MAJOR INDUSTRIES

MIDDLE ATLANTIC

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
MIDDLE ATLANTIC CONTD						
CHEMICALS AND ALLIED PRODUCTS						
1945	5,277,524,000	76,314	1,138,304,000	17,953	2,582,160,000	6,157,612,000
1944	4,868,770,000	73,378	1,069,434,000	17,194	2,554,820,000	5,682,722,000
1943	4,976,860,000	73,592	829,124,000	13,694	1,054,550,000	5,706,355,000
1942	4,529,960,000	68,188	812,303,000	13,885	1,022,150,000	5,240,656,000
1941	4,010,890,000	61,286	758,558,000	13,058	948,770,000	4,745,770,000
1940	3,074,113,000	50,764	638,289,000	11,641	967,470,000	3,635,655,000
PETROLEUM AND COAL PRODUCTS						
1945	9,947,890,000	15,372	3,590,950,000	55,767	1,266,700,000	13,451,876,000
1944	9,051,050,000	14,675	3,425,440,000	54,507	1,178,100,000	12,356,860,000
1943	7,800,840,000	13,793	3,052,250,000	49,361	7,999,000,000	10,773,880,000
1942	6,932,480,000	12,873	2,868,030,000	47,677	7,859,000,000	9,741,920,000
1941	7,130,510,000	12,832	2,849,450,000	47,052	8,280,000,000	9,887,160,000
1940	6,626,680,000	11,623	2,697,290,000	42,672	7,281,000,000	9,250,160,000
RUBBER PRODUCTS						
1945	3,653,560,000	7,324	219,000,000	885	4,820,000	3,676,640,000
1944	3,330,800,000	7,089	184,300,000	897	4,470,000	3,446,600,000
1943	2,973,740,000	6,202	2,609,000,000	1,120	1,246,000	2,987,370,000
1942	2,663,140,000	5,702	2,609,000,000	1,120	1,026,000	2,663,700,000
1941	3,035,360,000	6,463	3,267,000,000	1,112	1,015,000	3,054,620,000
1940	2,347,030,000	6,038	2,798,000,000	1,087	1,015,000	2,364,860,000
LEATHER AND LEATHER PRODUCTS						
1945	1,154,180,000	3,506	420,620,000	1,379	1,208,000,000	1,462,800,000
1944	1,155,630,000	3,578	403,440,000	1,419	1,199,600,000	1,462,800,000
1943	1,053,330,000	3,284	475,640,000	1,520	1,027,900,000	1,426,180,000
1942	1,052,840,000	3,164	442,800,000	1,598	877,150,000	1,448,450,000
1941	1,096,360,000	3,235	460,930,000	1,650	1,025,500,000	1,425,500,000
1940	860,620,000	3,012	437,750,000	1,605	981,700,000	1,200,210,000
STONE CLAY AND GLASS PRODUCTS						
1945	1,189,465,000	34,292	3,420,910,000	8,613	1,094,200,000	1,320,614,000
1944	1,177,084,000	24,866	2,836,750,000	7,520	9,093,000	1,416,660,000
1943	1,420,777,000	30,650	3,352,790,000	8,205	11,475,000	1,445,810,000
1942	1,606,135,000	31,778	3,224,850,000	9,578	17,087,000	2,115,330,000
1941	1,464,330,000	31,384	3,541,400,000	10,858	14,714,000	2,006,213,000
1940	1,125,177,000	27,792	4,541,540,000	9,921	13,086,000	1,570,245,000
IRON AND STEEL AND THEIR PRODUCTS						
1945	51,860,010,000	1,192,207	31,754,770,000	57,512	79,689,000	8,281,789,000
1944	50,277,300,000	1,158,833	31,767,760,000	57,640	78,304,000	8,142,820,000
1943	51,791,830,000	1,137,393	27,828,200,000	50,650	77,640,000	7,988,800,000
1942	45,923,360,000	1,088,233	27,186,400,000	50,235	70,849,000	7,233,351,000
1941	37,952,500,000	925,647	27,591,200,000	49,271	70,599,000	6,403,760,000
1940	27,373,660,000	785,618	23,899,920,000	46,306	63,829,000	5,635,536,000
NONFERROUS METALS AND THEIR PRODUCTS						
1945	27,183,000,000	44,819	3,616,000,000	55,699	1,657,000,000	3,028,950,000
1944	27,217,920,000	45,714	3,023,350,000	55,094	1,741,300,000	3,076,734,000
1943	27,448,740,000	49,959	3,244,800,000	58,150	1,271,300,000	3,055,630,000
1942	30,501,960,000	53,104	3,168,030,000	57,424	1,041,900,000	3,156,850,000
1941	24,976,840,000	36,854	3,230,710,000	56,264	1,107,000,000	2,809,685,000
1940	22,695,970,000	37,097	3,035,210,000	54,833	1,016,000,000	2,563,102,000
ELECTRICAL MACHINERY						
1945	12,075,340,000	24,983	4,917,680,000	10,167	537,950,000	1,645,307,000
1944	12,228,200,000	25,254	4,886,330,000	10,064	547,300,000	1,620,271,000
1943	10,870,350,000	25,532	5,064,980,000	10,620	574,740,000	1,565,550,000
1942	1,054,480,000	24,988	4,354,350,000	9,924	584,500,000	1,499,038,000
1941	901,642,000	21,208	4,653,280,000	8,768	527,800,000	1,214,171,000
1940	646,090,000	17,205	3,135,050,000	8,449	547,870,000	924,800,000
MACHINERY						
1945	1,056,150,000	27,026	2,205,150,000	6,173	2,530,000,000	1,251,373,000
1944	1,007,817,000	25,743	2,139,330,000	6,083	1,900,300,000	1,202,251,000
1943	1,015,012,000	27,412	2,090,020,000	6,287	1,660,400,000	1,207,416,000
1942	1,020,240,000	24,855	2,163,920,000	6,169	1,303,800,000	1,085,277,000
1941	601,065,000	18,400	2,401,500,000	5,915	1,196,640,000	783,211,000
1940	404,754,000	16,821	1,479,770,000	5,537	1,020,000,000	642,600,000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MIDDLE ATLANTIC

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
(1)	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(2)	(3)	(4)	(5)	(6)	(7)	(8)
MIDDLE ATLANTIC CONTD						
AUTOMOBILES AND AUTOMOBILE EQUIPMENT						
1945	471198000	85589	469000000	9320	100000000	508098000
1944	390115000	85180	438910000	8170	92350000	474772000
1943	376745000	74364	371810000	8913	23400000	413364000
1942	247605000	66346	314740000	8913	22500000	278884000
1941	242883000	69893	325340000	8022	67980000	267404000
1940	186979000	63740	278880000	8737	67440000	210123000
TRANSPORTATION EQUIPMENT						
1945	151413000	309227	103619000	25834	13450000	1614437000
1944	148694800	292280	99304000	25951	13410000	1584909000
1943	1357236000	302397	170460000	16350	4820000	1412640000
1942	900998000	227570	56778000	15719	1060000	957870000
1941	464727000	116327	51047000	15766	630000	515711000
1940	271363000	89710	35927000	14292	890000	307261000
PRODUCTS OF MISCELLANEOUS INDUSTRIES						
1945	378796000	86117	151580000	25909	40250000	596351000
1944	364334000	84791	149958000	25044	35310000	510771000
1943	370330000	84791	149958000	25695	50440000	532308000
1942	314380000	82652	170460000	26537	4810000	464170000
1941	248881000	76094	149958000	24366	40480000	454736000
1940	173857000	61242	114990000	19543	70190000	281628000
TOTAL MANUFACTURING						
1945	2457723000	4970715	821633000	1550685	628720000	32167903000
1944	24571491000	5245936	8002455000	1520494	6308250000	31943191000
1943	2386283000	5485110	7388948000	1434087	4674070000	33744900000
1942	2426736000	4813919	7413086000	1442792	4110700000	29096667000
1941	12196539000	4259414	7348415000	1415163	4289820000	261153965000
1940	12170713000	3711772	6437705000	1335573	4346820000	21173735000
METAL MINING						
1945	202262000	42995	18000000	3800	2450000	217812000
1944	184710000	42118	17993000	3800	4797000	197906000
1943	188759000	42497	18404000	3800	3628000	193340000
1942	145613000	32026	17625000	3860	3322000	159916000
1941	118122000	27186	16579000	3577	2202000	132498000
1940	88661000	24550	15760000	3695	1707000	112714000
COAL MINING						
1945	184307000	488094	658735000	134105	74430000	2424332000
1944	1763401000	466582	628637000	131845	68818000	2319220000
1943	1736984000	488094	62333000	141865	61050000	2338246000
1942	1557668000	468596	675988000	146343	52726000	2180931000
1941	1326682000	433081	645468000	145870	50185000	1921535000
1940	1254349000	414921	645264000	147703	46094000	1854589000
NONMETALLIC MINING AND QUARRYING						
1945	189531000	51147	3036000	1493	2850000	192317000
1944	180307000	51172	3444000	1793	2800000	183298000
1943	181407000	51300	3721000	3110	1100000	184028000
1942	142148000	76836	5084000	4014	1870000	146105000
1941	143377000	70647	4665000	3922	1937000	132690000
1940	12896000	72344	4142000	3685	1318000	132690000
PETROLEUM AND NATURAL GAS PRODUCTS						
1945	26518000	4681	1220000	249	157000	27681000
1944	25384000	4728	1239000	249	157000	26466000
1943	25384000	3941	1239000	249	157000	26245000
1942	23596000	4368	1236000	249	157000	24775000
1941	20675000	4274	1249000	246	158000	21766000
1940	12793000	3996	1209000	249	158000	20849000
TOTAL EXTRACTING						
1945	2261338000	586917	677991000	135647	77287000	2862042000
1944	2153602000	584900	648311000	137687	75022000	2738891000
1943	2116293000	605786	685501000	142028	69385000	2738891000
1942	1806446000	581026	699035000	184461	58474000	2536487000
1941	1606446000	535188	67751000	153315	54482000	2219040000
1940	1502675000	515811	667376000	185312	49207000	2180842000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MAJOR INDUSTRIES

EAST NORTH CENTRAL

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
(1)	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(2)	(3)	(4)	(5)	(6)	(7)	(8)
MIDDLE ATLANTIC CONTD						
SHIPBUILDING AND SHIP REPAIRING						
1945	308000000	74000	161000000	32500		469000000
1944	297215000	70071	110461000	28000		407377000
1943	316871000	60457	45636000	28000		362467000
1942	145354000	54528	116951000	24500		262305000
1941	30563000	16180	109335000	25000		139898000
1940	3192000	6180	88941000	26500		92113000
ARSENAL AND ORDNANCE PRODUCTS						
1945	94200000	20200	21000000	5000	1200000	114000000
1944	83927000	18345	18982000	5038	1143000	101746000
1943	290010000	20887	20000000	4400	495000	113586000
1942	88254000	16998	25315000	4300	406000	113163000
1941	51554000	11603	14517000	3000	277000	65794000
1940	23434000	8568	7899000	2500	272000	31061000
MISCELLANEOUS GOVERNMENT						
1945	23500000	5697				23500000
1944	23894000	5751				23892000
1943	20964000	5204				20964000
1942	16640000	4217				16640000
1941	9617000	2398				9617000
1940	4111000	1976				4111000
TOTAL GOVERNMENT MANUFACTURING						
1945	428700000	99897	18200000	37500	1200000	606500000
1944	405035000	94167	129143000	30032	1143000	533050000
1943	432836000	88548	65916000	26400	695000	497057000
1942	250848000	73743	14226000	26800	3921000	321080000
1941	91734000	30190	123852000	32000	277000	215369000
1940	28737000	16724	97840000	29000	272000	126305000
EAST NORTH CENTRAL						
TOTAL ALL INDUSTRIES						
1945	27167360000	5790012	14012487000	2570580	765014000	40414833000
1944	26430713000	5790012	13688505000	2533235	75936000	39159282000
1943	26197241000	5914828	11485100000	2540528	1287606000	37394735000
1942	19723412000	5088979	11141394000	2463273	1063587000	31801249000
1941	16943430000	4495157	12705019000	2440029	100598000	28640477000
1940	13205812000	3891117	10839705000	2223615	895676000	23145861000
FOOD AND KINDRED PRODUCTS						
1945	1847101000	403441	657752000	128472	13187000	2491666000
1944	1785633000	396134	622910000	130879	13388000	2495145000
1943	1785633000	45278	623718000	121776	15181000	2474433000
1942	1578372000	434018	64056000	128007	11898000	2207054000
1941	1426837000	393894	561067000	119864	9684000	1977620000
1940	1258834000	368213	490656000	116194	9197000	1740093000
TOBACCO PRODUCTS						
1945	7927000	2599	1525000	765		9452000
1944	7672000	2541	1543000	770		9215000
1943	7476000	4220	1522000	903		9018000
1942	6801000	1987	1360000	830		8061000
1941	6341000	1603	1502000	805		7843000
1940	4949000	1083	1427000	790		6376000
TEXTILE MILL PRODUCTS						
1945	115985000	30518	58483000	18131	1222000	177246000
1944	115396000	29845	60101000	18917	1124000	174373000
1943	126033000	38677	63727000	21428	2573000	187207000
1942	1131009000	33904	72028000	22616	2126000	182644000
1941	89393000	23132	74200000	23713	3167000	160462000
1940	78347000	30469	65471000	23478	1995000	141823000
APPAREL AND OTHER FINISHED PRODUCTS						
1945	81770000	45321	1618000	775		83388000
1944	78103000	44011	1235000	525		79338000
1943	88337000	39993	7882000	1020		88622000
1942	72796000	35185	892000	668		72796000
1941	74530000	35302	1001000	742		74530000
1940	60001000	31823	1028000	732		60982000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

EAST NORTH CENTRAL

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
(1)	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(2)	(3)	(4)	(5)	(6)	(7)	(8)
EAST NORTH CENTRAL CONTD						
LUMBER AND TIMBER BASIC PRODUCTS						
1945	155048.000	67492	223840.000	8261	710.000	180724.000
1944	154403.000	66811	213470.000	8257	715.000	172835.000
1943	167787.000	71142	277990.000	11362	1436.000	194150.000
1942	152102.000	68408	283180.000	11627	1422.000	178998.000
1941	120009.000	55942	276720.000	11932	2851.000	144830.000
1940	82471.000	41356	84334.000	11570	4164.000	102641.000
FURNITURE FINISHED LUMBER PRODUCTS						
1945	235576.000	107960	773620.000	32303	497.000	312441.000
1944	234977.000	108321	726750.000	32071	577.000	295955.000
1943	226863.000	89935	781760.000	31313	1465.000	281370.000
1942	215522.000	96876	798220.000	33099	1278.000	301674.000
1941	212451.000	85481	788870.000	33348	1063.000	294069.000
1940	151177.000	81954	667720.000	32493	902.000	269675.000
PAPER AND ALLIED PRODUCTS						
1945	552773.000	124415	2089354.000	371824	72375.000	2569758.000
1944	515310.000	126730	2063386.000	369228	71286.000	2511451.000
1943	518370.000	112620	2037431.000	364170	70348.000	2475892.000
1942	473686.000	128881	2047564.000	361711	67546.000	2435700.000
1941	422275.000	122458	2128573.000	360815	60728.000	2550120.000
1940	398970.000	111093	1909485.000	344488	60078.000	2270470.000
PRINTING AND PUBLISHING						
1945	320970.000	79142	230310.000	7173	8072.000	347065.000
1944	340695.000	80374	231320.000	7191	8105.000	355722.000
1943	321270.000	85741	221520.000	9171	8452.000	345870.000
1942	328206.000	89032	203002.000	9121	4781.000	328326.000
1941	312885.000	90032	21320.000	6365	4781.000	328326.000
1940	287625.000	85537	19575.000	6203	3797.000	303403.000
CHEMICALS AND ALLIED PRODUCTS						
1945	362655.000	582215	2668761.000	390339	6869.000	622662.000
1944	375400.000	630952	2454436.000	376332	63981.000	614458.000
1943	342665.000	624088	2410911.000	374255	10495.000	553266.000
1942	336876.000	408564	2310068.000	338216	6587.000	418706.000
1941	244339.000	253811	1892766.000	295713	11033.000	310336.000
1940	100704.000	192456	1483054.000	230583	69054.000	249104.000
PETROLEUM AND COAL PRODUCTS						
1945	915030.000	145841	4116340.000	70775	31363.000	1293301.000
1944	890547.000	140915	343275.000	84530	34816.000	119910.000
1943	751374.000	128474	3160720.000	52209	25189.000	146225.000
1942	671335.000	111860	3081410.000	50814	20337.000	960159.000
1941	613466.000	106905	2901940.000	47175	18412.000	885248.000
1940	547396.000	91028	2799630.000	45338	21125.000	806213.000
RUBBER PRODUCTS						
1945	797443.000	158615	7087400.000	123485	86500.000	1420669.000
1944	795730.000	152339	6995400.000	118680	90432.000	1418380.000
1943	553440.000	117309	675654.000	121300	88972.000	1152296.000
1942	426040.000	103108	605483.000	112155	69775.000	965752.000
1941	585050.000	118841	599090.000	102825	58980.000	1117976.000
1940	486413.000	110750	498651.000	93825	84815.000	900281.000
LEATHER AND LEATHER PRODUCTS						
1945	110205.000	36785	344510.000	13241	487.000	144169.000
1944	107093.000	36572	341450.000	13396	497.000	140715.000
1943	108499.000	35606	33366.000	14975	15404.000	142320.000
1942	126575.000	48431	39130.000	14820	15450.000	144160.000
1941	112530.000	46561	37420.000	14205	12808.000	148775.000
1940	83865.000	38975	31189.000	13398	33.000	11502.000
STONE CLAY AND GLASS PRODUCTS						
1945	850156.000	127760	4992940.000	119388	57125.000	1092325.000
1944	826693.000	125824	4762600.000	124509	61390.000	1041633.000
1943	642830.000	136066	4762600.000	124509	43650.000	1085793.000
1942	759633.000	189155	688931.000	121706	11589.000	144160.000
1941	755379.000	105821	685571.000	128650	534.000	144140.000
1940	628987.000	174301	615955.000	124483	895.000	123431.000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MAJOR INDUSTRIES

EAST NORTH CENTRAL

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
EAST NORTH CENTRAL CONTD						
IRON AND STEEL AND THEIR PRODUCTS						
1945	6074919.000	1317417	4167119.000	722880	196430.000	10045608.000
1944	5745837.000	1284837	4244916.000	718973	199160.000	9791437.000
1943	6090348.000	1377510	4173900.000	715846	697487.000	852085.000
1942	5133870.000	1266952	4338800.000	709627	644445.000	8533342.000
1941	4652615.000	1119046	4070149.000	719288	647838.000	8074926.000
1940	3473997.000	912232	3413155.000	650495	523530.000	6763626.000
NONFERROUS METALS AND THEIR PRODUCTS						
1945	1516477.000	268825	1942800.000	36860	16755.000	1694002.000
1944	1399070.000	261779	1946660.000	37587	16822.000	1576852.000
1943	1311549.000	229800	1886170.000	37080	16822.000	1576852.000
1942	972849.000	203539	1836330.000	34393	19013.000	1154581.000
1941	651432.000	160793	164599.000	35241	1748.000	814213.000
1940	428464.000	119165	145842.000	33819	2062.000	572240.000
ELECTRICAL MACHINERY						
1945	871448.000	176416	1434710.000	32281	5452.000	1009467.000
1944	839344.000	173055	1473420.000	33433	4517.000	982168.000
1943	791765.000	167311	158637.000	32405	10431.000	938971.000
1942	820105.000	168874	154068.000	31817	7018.000	733184.000
1941	581169.000	152646	162193.000	38243	7065.000	706233.000
1940	394804.000	120259	131767.000	36976	5447.000	517124.000
MACHINERY						
1945	2640060.000	596383	3569720.000	101317	38499.000	2058833.000
1944	2534945.000	574101	339700.000	104540	37370.000	2261548.000
1943	2476536.000	572143	370127.000	107850	51768.000	2794895.000
1942	239871.000	508525	336194.000	103597	42075.000	2739440.000
1941	1582771.000	436809	310532.000	97426	43660.000	1878937.000
1940	1135871.000	368774	244810.000	86033	3322.000	1157359.000
AUTOMOBILES AND AUTOMOBILE EQUIPMENT						
1945	2837790.000	681682	1437302.000	248510	130799.000	4144293.000
1944	2733118.000	669536	1432281.000	248140	123470.000	4041929.000
1943	2686488.000	611294	1452614.000	240670	134577.000	4004559.000
1942	1894987.000	527847	1449002.000	274087	84025.000	3079944.000
1941	1981384.000	574823	1386054.000	319643	84799.000	3282448.000
1940	1549073.000	511435	1251599.000	298413	74611.000	2726099.000
TRANSPORTATION EQUIPMENT						
1945	2120697.000	418304	208507.000	54990	6645.000	2316459.000
1944	2063180.000	399279	180295.000	55128	6443.000	2236898.000
1943	1665101.000	426892	85535.000	28221	6440.000	1743996.000
1942	824753.000	218063	70304.000	24675	3297.000	891764.000
1941	2506870.000	104642	53498.000	17322	2880.000	703305.000
1940	939720.000	42852	32799.000	14760	3139.000	123631.000
PRODUCTS OF MISCELLANEOUS INDUSTRIES						
1945	200318.000	46658	1495.000	1047		20181.000
1944	194095.000	45277	1665.000	1057		195690.000
1943	190704.000	45571	1951.000	1200		192455.000
1942	141601.000	44359	2735.000	1825		144134.000
1941	125458.000	33581	3397.000	3110	7300	128782.000
1940	99776.000	34170	1774.000	3085	8300	103827.000
TOTAL MANUFACTURING						
1945	2566979.000	541725	1375751.000	2202717	736817.000	38718490.000
1944	2483044.000	539226	1349512.000	2445367	732288.000	37525342.000
1943	2380443.000	549282	1393495.000	2472458	127154.000	3758684.000
1942	1845288.000	467849	1291661.000	2395138	1043326.000	3032567.000
1941	1584980.000	411912	1253771.000	2300542	984475.000	2719810.000
1940	1255176.000	354208	1064215.000	2167156	871866.000	2206111.000
METAL MINING						
1945	336871.000	70186	30800.000	5900	4000.000	363671.000
1944	328811.000	73738	30915.000	5900	4146.000	355882.000
1943	310429.000	79754	36125.000	7300		377640.000
1942	330558.000	76692	38987.000	7200	7663.000	361840.000
1941	319958.000	73333	36758.000	7080	7078.000	343361.000
1940	281259.000	69960	30217.000	6700	737.000	304239.000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

WEST NORTH CENTRAL

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
WEST NORTH CENTRAL CONT'D						
COAL MINING						
1945	879,980,000	188,638	106,887,000	32,780	7,071,000	799,444,000
1944	874,147,000	188,157	107,000,000	32,866	6,714,000	777,433,000
1943	823,943,000	182,945	107,684,000	32,920	5,458,000	786,990,000
1942	862,840,000	182,443	107,684,000	32,920	4,706,000	888,700,000
1941	449,853,000	106,685	66,800,000	20,197	3,195,000	831,333,000
1940	415,719,000	106,793	64,361,000	20,197	4,104,000	495,976,000
NONMETALLIC MINING AND QUARRYING						
1945	359,941,000	82,342	77,064,000	22,193	13,789,000	393,194,000
1944	359,820,000	82,342	77,064,000	22,193	12,380,000	368,940,000
1943	324,394,000	131,085	68,673,000	21,780	7,878,000	383,940,000
1942	286,180,000	124,109	62,100,000	21,545	7,433,000	341,899,000
1941	260,941,000	119,998	36,850,000	13,440	6,438,000	298,160,000
1940	197,371,000	114,540	36,768,000	13,329	5,948,000	288,190,000
PETROLEUM AND NATURAL GAS PRODUCTS						
1945	231,560,000	46,700	132,710,000	1,990	6,420,000	357,850,000
1944	242,156,000	47,735	129,770,000	1,918	5,820,000	365,550,000
1943	286,440,000	54,992	124,160,000	1,700	7,500,000	409,660,000
1942	264,300,000	59,992	118,550,000	1,516	13,200,000	437,860,000
1941	260,941,000	55,000	91,630,000	1,190	8,100,000	471,610,000
1940	260,941,000	57,399	71,440,000	1,170	12,000,000	357,220,000
TOTAL EXTRACTING						
1945	1,389,906,000	350,836	287,690,000	62,883	25,502,000	1,592,094,000
1944	1,334,633,000	348,896	286,430,000	62,813	23,762,000	1,533,514,000
1943	1,317,230,000	348,066	286,430,000	62,813	23,762,000	1,533,514,000
1942	1,161,267,000	340,036	270,740,000	66,670	18,914,000	1,388,683,000
1941	1,057,633,000	327,739	170,710,000	52,887	18,108,000	1,266,441,000
1940	930,480,000	320,128	164,900,000	56,459	17,409,000	1,064,129,000
ARMED AND ORDNANCE PRODUCTS						
1945	791,750,000	21,367	77,000,000	5,000	2,692,000	1,037,600,000
1944	740,880,000	21,492	67,400,000	5,055	1,942,000	989,322,000
1943	715,320,000	19,468	67,000,000	1,400	8,200,000	774,710,000
1942	553,780,000	13,784	77,010,000	1,400	3,160,000	689,550,000
1941	349,080,000	8,373	13,450,000	900	3,397,000	310,860,000
1940	269,960,000	7,080	20,610,000	636,000	2,663,000	286,310,000
MISCELLANEOUS GOVERNMENT						
1945	489,000	84			3,000	489,000
1944	942,000	204			3,000	939,000
1943	352,800	672			1,000	353,800
1942	277,300	660			1,000	278,300
1941	109,200	264			1,000	110,200
1940						
TOTAL GOVERNMENT MANUFACTURING						
1945	790,640,000	21,451	27,280,000	5,000	2,692,000	1,042,400,000
1944	750,310,000	21,696	26,740,000	5,055	1,942,000	1,004,600,000
1943	750,600,000	19,940	67,000,000	1,400	8,200,000	809,900,000
1942	583,510,000	14,444	77,010,000	1,400	3,170,000	657,370,000
1941	340,000,000	8,637	13,450,000	900	3,397,000	321,480,000
1940	269,960,000	7,080	20,610,000	636,000	2,663,000	286,310,000
WEST NORTH CENTRAL						
TOTAL ALL INDUSTRIES						
1945	5,408,744,000	1,137,238	1,730,860,000	349,647	26,847,500	6,877,180,000
1944	4,715,460,000	1,039,288	1,669,400,000	342,840	23,591,800	6,147,780,000
1943	4,035,900,000	1,174,116	1,734,480,000	343,323	20,185,500	6,312,854,000
1942	4,250,621,000	1,074,448	1,637,436,000	314,107	28,829,400	5,469,880,000
1941	3,406,335,000	918,911	1,373,603,000	288,696	22,204,500	4,834,093,000
1940	2,691,900,000	810,124	1,173,197,000	278,050	17,010,000	3,692,076,000
FOOD AND KINDRED PRODUCTS						
1945	11,757,420,000	2,623,877	4,444,890,000	827,886	15,995,000	15,041,660,000
1944	11,367,130,000	2,556,999	4,288,810,000	905,211	16,714,000	15,041,660,000
1943	11,461,420,000	2,194,116	4,237,850,000	895,446	28,091,000	15,888,150,000
1942	10,213,530,000	2,077,711	4,094,110,000	864,829	28,091,000	14,006,930,000
1941	9,869,460,000	2,547,774	3,727,090,000	857,226	20,612,000	14,006,930,000
1940	7,998,350,000	2,352,336	3,184,040,000	809,550	21,973,000	10,961,200,000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MAJOR INDUSTRIES

WEST NORTH CENTRAL

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
WEST NORTH CENTRAL CONT'D						
TOBACCO PRODUCTS						
1945	215,000	892	2,617,000	1,173		4,776,000
1944	184,000	754	2,675,000	1,194		4,423,000
1943	138,000	770	2,782,000	1,315	35,000	4,131,000
1942	131,600	679	2,672,000	1,248	31,000	3,993,000
1941	90,000	647	2,421,000	1,311	20,000	3,883,000
1940	395,000	307	2,850,000	1,245	10,000	3,235,000
TEXTILE MILL PRODUCTS						
1945	1,610,200	3,592	6,070,000	1,600		22,172,000
1944	1,532,800	3,587	6,174,000	1,545		21,572,000
1943	1,605,700	3,196	6,525,000	1,600		22,888,000
1942	1,648,800	3,308	6,527,000	1,700		22,985,000
1941	1,209,700	4,537	4,714,000	1,516		16,011,000
1940	1,059,500	4,535	3,542,000	1,340		14,137,000
APPAREL AND OTHER FINISHED PRODUCTS						
1945	315,350,000	17,366	1,611,000	868	1,000,000	32,146,000
1944	320,450,000	16,873	1,587,000	868	982,000	30,630,000
1943	336,850,000	16,919	1,691,000	920	1,340,000	33,996,000
1942	323,780,000	17,214	1,533,000	878	1,374,000	32,544,000
1941	274,480,000	14,409	1,435,000	815	2,880,000	28,621,000
1940	217,210,000	12,937	1,472,000	837	2,630,000	22,930,000
LUMBER AND TIMBER BASIC PRODUCTS						
1945	284,640,000	12,905	1,051,200	4,497	200	38,974,000
1944	285,900,000	12,834	973,600	4,495	200	36,324,000
1943	281,430,000	12,775	1,263,000	4,910	42,000	37,751,000
1942	283,090,000	12,684	1,404,300	4,832	67,000	43,285,000
1941	275,180,000	12,552	1,452,200	4,952	82,000	41,958,000
1940	263,880,000	12,376	1,386,600	4,757	65,000	38,945,000
FURNITURE FINISHED LUMBER PRODUCTS						
1945	283,100,000	13,108	1,066,300	2,300	350,000	39,223,000
1944	281,260,000	13,339	963,000	2,250	321,000	37,443,000
1943	289,810,000	11,780	723,700	1,830	430,000	36,788,000
1942	277,820,000	12,051	817,100	2,205	430,000	35,530,000
1941	273,850,000	12,058	412,700	2,140	261,000	31,451,000
1940	225,480,000	11,683	314,400	1,788	235,000	28,483,000
PAPER AND ALLIED PRODUCTS						
1945	1,141,810,000	21,105	3,019,620,000	51,195	883,000,000	32,784,000
1944	1,159,510,000	20,809	2,942,880,000	49,665	851,470,000	32,503,000
1943	1,017,460,000	20,917	2,937,750,000	51,130	829,620,000	31,255,000
1942	975,210,000	21,618	2,972,330,000	55,588	843,660,000	31,048,000
1941	929,620,000	20,787	2,669,500,000	45,870	633,890,000	29,266,000
1940	848,650,000	19,391	2,362,170,000	44,160	536,300,000	26,748,000
PRINTING AND PUBLISHING						
1945	644,580,000	1,6545	7,521,000	2,600	576,000	7,140,000
1944	644,150,000	1,6355	7,049,000	2,570	537,000	7,092,000
1943	612,750,000	3,3886	6,014,000	2,480	707,000	6,887,000
1942	611,360,000	2,4421	5,847,000	2,440	800,000	6,556,000
1941	644,380,000	3,3766	5,607,000	2,450	791,000	6,885,000
1940	587,370,000	2,2180	4,894,000	2,400	777,000	6,285,000
CHEMICALS AND ALLIED PRODUCTS						
1945	1,193,040,000	20,4296	4,256,350,000	7,3075	509,840,000	15,677,000,000
1944	1,469,530,000	15,0181	3,809,090,000	6,6577	1,643,300,000	12,047,300,000
1943	1,000,020,000	16,5288	3,783,660,000	4,3515	1,471,000	11,640,700,000
1942	887,881,000	15,5065	1,868,100,000	2,7134	1,482,600,000	9,992,160,000
1941	602,876,000	10,1523	2,818,800,000	3,1667	745,000	7,021,900,000
1940	3,664,190,000	8,0710	72,325,000	1,2523	4,120,000	4,363,200,000
PETROLEUM AND COAL PRODUCTS						
1945	19,449,900,000	3,0886	4,761,600	8,280	37,800,000	23,853,500,000
1944	18,695,800,000	3,0467	4,465,000	7,610	34,550,000	22,496,200,00

FEDERAL POWER COMMISSION

TABLE 2.-INDUSTRIAL POWER REQUIREMENTS-CONTINUED

WEST NORTH CENTRAL

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
WEST NORTH CENTRAL CONTD						
RUBBER PRODUCTS						
1945	43401000	10262				43401000
1944	44697000	4891				44697000
1943	19773000	5074				19773000
1942	11350000	3427			110000	19663000
1941	14900000	3851			108000	11241000
1940	12273000	3769			90000	14401000
					55000	12218000
LEATHER AND LEATHER PRODUCTS						
1945	31478000	10206	6957000	3302	160000	38275000
1944	31213000	10305	6765000	3292	156000	37823000
1943	31546000	14216	6517000	3270	170000	37093000
1942	46559000	13285	6753000	3408	197000	36288000
1941	25317000	11508	6997000	3402	192000	32122000
1940	24331000	11055	5031000	3454	164000	25928000
STONE CLAY AND GLASS PRODUCTS						
1945	392372000	82243	173466000	48700	484000	555174000
1944	365997000	80616	175105000	48850	447000	540685000
1943	405896000	97315	244959000	50115	398000	540685000
1942	46559000	103979	264685000	50717	295000	730990000
1941	36595000	97468	23082000	49778	1020000	666470000
1940	35535000	85393	216470000	51164	795000	574025000
IRON AND STEEL AND THEIR PRODUCTS						
1945	274149000	64810	80710000	15404		354909000
1944	266913000	64407	79818000	15404		346730000
1943	277476000	78851	80759000	15050	73000	358162000
1942	264386000	80470	75691000	13249	37000	340630000
1941	346801000	71443	65959000	13779		300760000
1940	165137000	64599	50079000	14131		216216000
NONFERROUS METALS AND THEIR PRODUCTS						
1945	102363000	21987				102363000
1944	82059000	18939				82059000
1943	123019000	31804				123019000
1942	36932000	10839				36932000
1941	37076000	9759				37076000
1940	29271000	8504				29271000
ELECTRICAL MACHINERY						
1945	144830000	26750	610000	600		125440000
1944	112835000	25170	610000	600		113445000
1943	60161000	16398	545000	552		60706000
1942	55871000	15867	674000	552		56845000
1941	51289000	14938	550000	552		51289000
1940	36300000	12983	501000	552		36801000
MACHINERY						
1945	253128000	62196	38462000	8180	800000	290790000
1944	462047000	62676	38097000	8040	967000	299157000
1943	44845000	61452	37491000	8025	2579000	284157000
1942	178104000	52848	35390000	7545	2110000	211184000
1941	109093000	40411	30699000	7501	415000	139313000
1940	76971000	32132	23863000	7381	382000	93782000
AUTOMOBILES AND AUTOMOBILE EQUIPMENT						
1945	75266000	16274	46966000	16400	75000000	87232000
1944	69933000	14703	103351000	16530	86556000	86730000
1943	48865000	16808	91713000	16110	79490000	81068000
1942	28948000	12557	101890000	16660	95862000	31176000
1941	28961000	10750	91275000	17080	77171000	43065000
1940	21040000	9147	64347000	17180	47032000	38355000
TRANSPORTATION EQUIPMENT						
1945	478410000	92185	15502000	4300		493912000
1944	405291000	76205	17275000	5212		422566000
1943	257157000	80178	23261000	5325	71000	280347000
1942	125515000	33316	16181000	5226	18000	141680000
1941	14116000	10750	6495000	3959	13000	141680000
1940	9174000	4784	6495000	2975	88000	44609000

FEDERAL POWER COMMISSION

TABLE 2.-INDUSTRIAL POWER REQUIREMENTS-CONTINUED

MAJOR INDUSTRIES

WEST NORTH CENTRAL

YEAR	PURCHASED POWER		GENERATED POWER		SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
WEST NORTH CENTRAL CONTD						
PRODUCTS OF MISCELLANEOUS INDUSTRIES						
1945	14872000	3445				14872000
1944	14366000	3360				14366000
1943	15410000	5093				15410000
1942	14803000	5165	724000	150		15527000
1941	13145000	5298	600000	150		13745000
1940	10644000	4918	480000	150		11124000
TOTAL MANUFACTURING						
1945	4629410000	975380	1601349000	332457	237421000	6053326000
1944	4077606000	881870	1603366000	325448	211715000	5469256000
1943	4048483000	973685	1659759000	324133	212638000	5495604000
1942	3515819000	877874	1415747000	290407	225707000	4709858000
1941	2868695000	752143	1297217000	265071	167592000	3958334000
1940	2235448000	604888	1067040000	255526	127389000	3175099000
METAL MINING						
1945	341899000	71731	52000000	12700	9604000	384095000
1944	339347000	72800	47794000	12200	8839000	378342000
1943	411745000	84960	5693000	14780	51763000	416905000
1942	395625000	82743	93801000	19680	46975000	446531000
1941	331630000	81143	100375000	19230	41814000	390192000
1940	276123000	71331	90542000	18275	33302000	333363000
COAL MINING						
1945	117133000	31837	100000	300		117233000
1944	113430000	31161	400000	300		113630000
1943	103771000	37469	700000	250	80000	110391000
1942	87706000	30677	693000	225	77000	88322000
1941	77710000	28229	442000	225	83000	78049000
1940	73004000	26813	517000	225	78000	73443000
NONMETALLIC MINING AND QUARRYING						
1945	80399000	21904	11798000	2340	10000000	82197000
1944	76045000	22333	11694000	2340	9949000	77760000
1943	75316000	40043	12047000	2000	10700000	76661000
1942	77431000	48071	13181000	2642	10804000	79588000
1941	67344000	40737	12555000	2657	9740000	70139000
1940	58176000	34969	11379000	2688	8799000	60756000
PETROLEUM AND NATURAL GAS PRODUCTS						
1945	60578000	10470	3442000	880	5400000	58620000
1944	58830000	10513	3898000	1206	5414000	57314000
1943	58175000	10460	5000000	1160	6374000	56801000
1942	52170000	9380	3954000	1133	4686000	51478000
1941	50637000	9219	3033000	1513	2826000	50844000
1940	49229000	9113	3719000	1439	533000	52415000
TOTAL EXTRACTING						
1945	592809000	135948	67340000	16220	25004000	642145000
1944	587492000	136807	63756000	16046	24208000	627046000
1943	655007000	184732	74670000	18190	68917000	660760000
1942	616738000	171871	111699000	23700	62542000	665879000
1941	527301000	153388	116385000	23625	54463000	589224000
1940	456532000	144246	106157000	22524	42712000	519977000
ARMED AND ORDNANCE PRODUCTS						
1945	178501000	27236				178501000
1944	15146000	17995				15146000
1943	15549000	24095				15549000
1942	11407000	22697				11407000
1941	6535000	7440				6535000
1940						
MISCELLANEOUS GOVERNMENT						
1945	16000	680	2200000	990		2216000
1944	16000	680	2118000	992		2134000
1943						
1942						
1941						
1940						

FEDERAL POWER COMMISSION

TABLE 2.-INDUSTRIAL POWER REQUIREMENTS--CONTINUED

SOUTH ATLANTIC

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
WEST NORTH CENTRAL CONTD						
TOTAL GOVERNMENT MANUFACTURING						
1945	179,517,000	2,4916	2,200,000	990		181,717,000
1944	50,364,000	1,6675	2,118,000	992		52,484,000
1943	55,490,000	2,4095				55,490,000
1942	11,407,000	2,2697				11,407,000
1941	65,350,000	7,440				65,350,000
1940						
SOUTH ATLANTIC						
TOTAL ALL INDUSTRIES						
1945	1,657,302,000	26,47877	4,539,655,000	1,612,670	1,135,443,000	2,097,721,000
1944	1,260,378,000	20,41484	4,063,940,000	1,547,563	1,131,112,000	1,899,073,000
1943	1,241,108,000	20,94421	4,063,940,000	1,547,563	1,131,112,000	1,899,073,000
1942	1,102,702,000	25,08805	4,063,940,000	1,547,563	1,131,112,000	1,899,073,000
1941	982,435,000	23,82400	7,599,115,000	1,377,572	945,580,000	1,647,197,000
1940	788,762,000	21,03344	5,941,370,000	1,277,742	974,873,000	1,385,412,000
FOOD AND KINDRED PRODUCTS						
1945	692,410,000	15,1352	4,796,300	1,2537	2,192,000	7,380,510,000
1944	646,090,000	14,7743	4,683,000	1,1717	2,093,000	7,282,200,000
1943	648,390,000	17,7088	4,683,000	1,0875	2,087,000	6,871,110,000
1942	570,705,000	16,3361	3,548,000	1,0774	2,001,000	6,039,200,000
1941	567,850,000	16,4145	4,084,000	1,0192	1,894,000	6,068,760,000
1940	470,758,000	15,4587	3,467,000	9607	1,468,000	5,039,600,000
TOBACCO PRODUCTS						
1945	581,600,000	1,2895	5,544,000	1,4115	2,600,000	11,100,900,000
1944	564,590,000	1,3349	5,451,000	1,4115	2,600,000	11,100,900,000
1943	538,670,000	2,1803	5,143,000	1,7580	1,063,600,000	10,836,500,000
1942	429,170,000	1,7446	5,113,000	1,7330	1,056,300,000	10,836,500,000
1941	409,750,000	1,7834	4,917,000	1,7355	909,340,000	8,994,700,000
1940	34,392,000	1,5576	4,590,000	1,6637	203,000	8,013,400,000
TEXTILE MILL PRODUCTS						
1945	412,129,000	832,482	9,359,300	20,5597	11,084,300	49,463,800,000
1944	39,617,000	825,543	9,008,400	21,0167	11,548,700	47,870,980,000
1943	41,657,900	79,7607	1,003,210,000	20,5204	11,210,800	50,569,070,000
1942	42,375,800	83,4505	1,045,310,000	20,5763	10,601,200	51,768,900,000
1941	38,619,900	81,4908	9,260,150,000	22,1294	11,611,100	47,190,400,000
1940	31,550,460,000	78,1974	8,428,600,000	20,7112	7,927,600	39,180,320,000
APPAREL AND OTHER FINISHED PRODUCTS						
1945	468,120,000	2,5759				468,120,000
1944	445,600,000	2,3024				445,600,000
1943	498,250,000	2,4522				498,250,000
1942	450,510,000	2,2625				450,510,000
1941	450,070,000	2,4021	6,000	100		450,070,000
1940	363,970,000	2,1415				363,970,000
LUMBER AND TIMBER BASIC PRODUCTS						
1945	341,340,000	1,3149	3,898,700	1,2371	9,429,000	63,692,000,000
1944	326,220,000	1,4841	4,318,400	1,4281	11,488,000	63,692,000,000
1943	380,910,000	2,3833	3,948,100	1,4895	6,868,000	53,970,000,000
1942	514,870,000	3,652	4,618,400	1,5599	7,068,400	60,870,000,000
1941	604,860,000	3,6380	4,460,400	1,4542	7,390,000	60,870,000,000
1940	580,020,000	3,6527	4,211,400	1,4008	5,742,000	54,373,000,000
FURNITURE FINISHED LUMBER PRODUCTS						
1945	93,306,000	4,6923	3,006,000	1,5697	2,057,000	12,731,500,000
1944	92,707,000	4,7473	2,996,700	1,5807	2,072,000	12,731,500,000
1943	98,415,000	4,2818	3,229,500	1,6105	2,252,000	12,731,500,000
1942	83,096,000	3,6766	3,469,200	1,5982	2,252,000	12,731,500,000
1941	82,561,000	3,3460	3,163,800	1,5185	1,929,000	11,566,600,000
1940	66,373,000	3,4450	2,624,400	1,2851	1,223,000	9,280,500,000
PAPER AND ALLIED PRODUCTS						
1945	188,529,000	4,0183	1,891,940,000	27,1490	21,906,800	1,681,405,000
1944	180,733,000	4,1899	1,791,600,000	26,6095	21,434,200	1,760,170,000
1943	192,748,000	4,2818	1,738,140,000	26,3610	17,767,200	1,756,490,000
1942	195,869,000	4,4837	1,610,824,000	26,7337	18,047,000	1,674,810,000
1941	201,670,000	4,4834	1,686,578,000	25,8122	22,469,200	1,674,810,000
1940	200,160,000	7,4464	1,501,460,000	23,4337	19,766,400	1,503,980,000

FEDERAL POWER COMMISSION

TABLE 2.-INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MAJOR INDUSTRIES

SOUTH ATLANTIC

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
SOUTH ATLANTIC CONTD						
PRINTING AND PUBLISHING						
1945	83975000	20838	375000	258		84350000
1944	85261000	20948	364000	258		85625000
1943	83641000	21396	460000	318	158000	83943000
1942	77656000	22470	455000	308	158000	77953000
1941	75431000	24640	563000	346	166000	75834000
1940	64368000	20899	488000	318	166000	64690000
CHEMICALS AND ALLIED PRODUCTS						
1945	230117000	354993	3540719000	510755	59627000	578226000
1944	249785000	355544	1295084000	488500	6080000	532142000
1943	242304000	364789	1207858000	488010	5062300	538766000
1942	181829000	338408	1081090000	456154	4140500	478498000
1941	145162400	270999	2507653000	395839	51479000	390779000
1940	119594400	286586	2275361000	343752	36918000	343387000
PETROLEUM AND COAL PRODUCTS						
1945	1321350000	25096	3600000	6800	4600000	170535000
1944	1274060000	25301	3687400	6800	4636000	159644000
1943	1100480000	10101	2894400	5660	4307000	134652000
1942	99323000	18665	2159000	4930	4031000	116888000
1941	890680000	15363	2403800	5575	3548000	109558000
1940	767420000	15349	2583000	5065	2693000	99885000
RUBBER PRODUCTS						
1945	71659000	16386	7000000	5600		78659000
1944	69580000	15944	6573000	5400	198000	75864000
1943	28593000	7806	1212800	2300	7860000	32922000
1942	26419000	7849	3607000	1800	212000	27905000
1941	27141000	7418	1698000	3100	11000	28727000
1940	19998000	6749	1108200	4000	52000	31028000
LEATHER AND LEATHER PRODUCTS						
1945	28999000	9944	5942000	2362		34941000
1944	28042000	9949	5361000	2362		34403000
1943	30661000	13488	6097000	2430		36758000
1942	26750000	14390	6334000	2350		33084000
1941	26053000	11319	6812000	2186		32865000
1940	21102000	9824	6933000	2308		28035000
STONE, CLAY AND GLASS PRODUCTS						
1945	374478000	73808	11365000	23345	7400000	48073000
1944	367926000	72892	12001000	23125	9340000	47855000
1943	420403000	118011	154358000	28719	11301000	56326000
1942	408570000	116551	17707000	29141	9808000	57682000
1941	406506000	110551	186318000	32235	13643000	57614000
1940	345629000	104654	15569000	30360	9969000	49099000
IRON AND STEEL AND THEIR PRODUCTS						
1945	746956000	181191	811796000	122150	23255000	155842000
1944	725429000	181651	810961000	122446	24530000	155842000
1943	691318000	174663	796469000	118820	23770000	148541000
1942	639880000	164866	774998000	119719	21760000	138210000
1941	674260000	185641	716081000	108672	25190000	138210000
1940	525495000	137384	680998000	109065	4110000	120141000
NONFERROUS METALS AND THEIR PRODUCTS						
1945	576844000	164852	1371186000	271496	88417000	1263835000
1944	549940000	145455	1276300000	23723	91163000	1263835000
1943	565764000	177856	1498610000	271930	71373000	1320860000
1942	468150000	134862	1066650000	261530	64448000	1210198000
1941	678460000	148486	9038000000	280330	108010000	1080100000
1940	407765000	91034	1035682000	207370	61929000	830405000
ELECTRICAL MACHINERY						
1945	293803000	45842				293803000
1944	314433000	45358				314433000
1943	335624000	53078				335624000
1942	283270000	39306				283270000
1941	280510000	39306				280510000
1940	55668000	11729				55668000

FEDERAL POWER COMMISSION

TABLE 2.-INDUSTRIAL POWER REQUIREMENTS-CONTINUED

SOUTH ATLANTIC

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
SOUTH ATLANTIC CONTD						
MACHINERY						
1945	264,229,000	635.24			771,000	263,458,000
1944	257,429,000	620.86			856,000	256,573,000
1943	265,254,000	637.67			1,042,000	264,210,000
1942	170,190,000	415.99			832,000	177,358,000
1941	152,088,000	365.14				122,008,000
1940	49,978,000	223.12				49,978,000
AUTOMOBILES AND AUTOMOBILE EQUIPMENT						
1945	283,370,000	757.1				283,370,000
1944	340,390,000	874.1				340,390,000
1943	358,790,000	1,448.8				358,790,000
1942	169,400,000	36.14	850,000	1,300		177,900,000
1941	258,110,000	110.16	348,000	1,340		258,110,000
1940	229,220,000	110.70	229,220,000	1,345		229,220,000
TRANSPORTATION EQUIPMENT						
1945	776,365,000	1,533.44	1,600,000	3,000	3,937,000	780,405,000
1944	858,405,000	1,668.87	1,669,000	3,100	4,867,000	863,330,000
1943	881,451,000	1,658.21	1,716,000	3,100	4,819,000	881,451,000
1942	390,738,000	1,045.19	1,388,000	3,100	3,523,000	390,738,000
1941	153,061,000	528.63	849,000	3,100	11,100	153,061,000
1940	80,390,000	265.88	721,800	3,100	8,500	80,390,000
PRODUCTS OF MISCELLANEOUS INDUSTRIES						
1945	99,430,000	196.8	1,740,000	863	25,000	116,580,000
1944	96,150,000	191.3	1,751,000	863	24,000	113,420,000
1943	103,100,000	203.3	1,848,000	838	31,400	115,040,000
1942	112,920,000	236.87	1,704,000	838	31,400	112,920,000
1941	101,260,000	204.4	2,226,000	863	11,800	101,260,000
1940	25,865,000	30.80	1,397,000	753	94,000	25,865,000
TOTAL MANUFACTURING						
1945	1,093,341,000	2,255.444	3,906,713,000	14,814.36	11,089,940,000	12,734,066,000
1944	1,047,254,000	2,233.481	3,497,101,000	14,814.36	11,089,940,000	12,734,066,000
1943	1,073,913,000	2,297.064	3,800,586,000	14,427.94	10,973,980,000	12,842,895,000
1942	508,566,000	1,116.47	3,380,945,000	14,129.75	10,318,390,000	10,976,657,000
1941	668,483,000	2,023.510	7,243,916,000	12,735.16	9,243,450,000	14,984,405,000
1940	690,035,000	1,781.899	6,657,040,000	12,019.48	9,532,040,000	12,642,853,000
METAL MINING						
1945	157,550,000	264.7				157,550,000
1944	157,390,000	264.4				157,390,000
1943	157,890,000	303.1				157,890,000
1942	151,300,000	306.2				151,300,000
1941	173,440,000	308.4				173,440,000
1940	179,510,000	497.2				179,510,000
COAL MINING						
1945	1,024,722,000	2,548.86	1,821,990,000	38,910	25,174,000	1,181,774,000
1944	988,410,000	2,458.42	1,737,050,000	36,170	22,990,000	1,139,557,000
1943	967,902,000	2,435.98	1,968,310,000	35,056	30,518,000	1,104,215,000
1942	908,460,000	2,479.82	1,705,500,000	36,195	27,066,000	1,053,385,000
1941	785,680,000	2,349.20	1,563,660,000	35,004	24,676,000	981,882,000
1940	716,560,000	2,151.97	1,387,860,000	33,159	21,254,000	834,068,000
NONMETALLIC MINING AND QUARRYING						
1945	332,288,000	765.37	4,088,000	110.30	845,000	372,324,000
1944	312,690,000	731.46	3,698,000	110.45	702,000	351,392,000
1943	287,788,000	1,054.11	4,038,700	104.80	55,000	328,820,000
1942	255,615,000	101.706	3,232,000	100.04	63,000	288,847,000
1941	214,070,000	948.29	2,894,000	102.92	78,000	242,084,000
1940	193,450,000	838.43	2,768,200	115.05	78,000	220,888,000
PETROLEUM AND NATURAL GAS PRODUCTS						
1945	115,340,000	204.2	352,000	44		115,340,000
1944	109,310,000	206.3	352,000	44		109,310,000
1943	109,310,000	45.12	404,000	140		109,310,000
1942	103,890,000	45.17	274,000	106		103,890,000
1941	78,560,000	42.12	274,000	106		78,560,000
1940	62,450,000	39.26	275,000	106		62,450,000

FEDERAL POWER COMMISSION

TABLE 2.-INDUSTRIAL POWER REQUIREMENTS-CONTINUED

MAJOR INDUSTRIES

EAST SOUTH CENTRAL

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
SOUTH ATLANTIC CONTD						
TOTAL EXTRACTING						
1945	1384300000	3351.12	224331000	4998.4	26019000	1581712000
1944	1330649000	3248.95	211045000	4785.9	23692000	1518060000
1943	1282250000	3585.52	207680000	4567.0	30537000	1458897000
1942	1190980000	3572.67	203188000	4629.9	27089000	1367059000
1941	1056850000	3348.45	185584000	4539.6	24755000	1217384000
1940	936041000	3089.38	166713000	4476.4	21332000	1081422000
SHIPBUILDING AND SHIP REPAIRING						
1945	620000000	1300	148000000	3700		210000000
1944	704560000	1999.7	138280000	3760	1476000	207280000
1943	157390000	1113	179010000	4060		194750000
1942	222820000	1163	136753000	2950		159035000
1941	84340000	1556	871870000	2310	101000	95500000
1940	31620000	304	50500000	1800		53720000
ARSENAL AND ORDNANCE PRODUCTS						
1945	170208000	2959.1	249505000	3895.0	450000	419281000
1944	162856000	2804.1	206344000	3529.5	456000	368744000
1943	148624000	2588	184456000	3170	408000	329480000
1942	102465000	2275.1	177898000	2870.8	343000	279931000
1941	52907000	1656	89343000	3230	379000	14187000
1940	33358000	808.2	80930000	1057.0	337000	53952000
MISCELLANEOUS GOVERNMENT						
1945	20177000	443	12000000	3300		32177000
1944	21369000	443	11231000	3320		32620000
1943	25338000	457.5	12183000	3260		37521000
1942	21828000	451	14558000	3280		36386000
1941	19675000	432.3	13115000	3260		32790000
1940	14711000	33.85	7405000	2460		22176000
TOTAL GOVERNMENT MANUFACTURING						
1945	252385000	5331.1	409505000	7235	450000	661440000
1944	254701000	5446.8	355803000	7684.5	1932000	608572000
1943	199701000	4158.5	375690000	7556	408000	564983000
1942	14675000	3891.1	345140000	6248.8	343000	475352000
1941	81016000	234.45	189643000	5866	480000	270181000
1940	51232000	145.07	78955000	3103	337000	129850000
EAST SOUTH CENTRAL						
TOTAL ALL INDUSTRIES						
1945	12357286000	23001.94	1033817000	57699.4	710880000	14880223000
1944	11996976000	22300.78	983588000	55004.8	713880000	14136613000
1943	12144530000	21851.94	1017949000	60690.8	670383000	14491956000
1942	10291836000	21183.19	282886000	53340.5	571968000	12548124000
1941	7340053000	17803.88	288045000	43024.2	551813000	9068896000
1940	5553627000	13508.08	1993842000	40380.1	511183000	7036126000
FOOD AND KINDRED PRODUCTS						
1945	369718000	820.93	13137000	4550		382855000
1944	333064000	796.78	12885000	4560	325000	365624000
1943	347649000	846.97	11394000	3590	615000	358408000
1942	350935000	923.94	8374000	3275	773000	358536000
1941	234888000	703.45	9142000	3330	768000	242602000
1940	21488000	721.38	9213000	4262	490000	22320000
TOBACCO PRODUCTS						
1945	116600000	33.64	3633000	1358		15293000
1944	109897000	33.15	3281000	1334		14268000
1943	106630000	35.64	3310000	973		14424000
1942	12767000	36.93	158000	573		14335000
1941	10360000	31.50	1386000	713		11946000
1940	9741000	48.66	1656000	761		11397000
TEXTILE MILL PRODUCTS						
1945	919194000	18305.1	46267000	14803	40775000	924691000
1944	888880000	17806.3	38288000	15700	40775000	888880000
1943	966316000	16300	47319000	16200	39855000	933680000
1942	97674000	1785.3	728000	16655	28433000	1020047000
1941	835273000	1734.5	7314000	17480	29876000	89876000
1940	733337000	15585	6645100	6450	14236000	685058000

INTENTIONAL SECOND EXPOSURE

28

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

SOUTH ATLANTIC

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
(1)	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
SOUTH ATLANTIC CONTD						
MACHINERY						
1945	26422000	63524			771000	263448000
1944	25742000	62666			856000	256573000
1943	25252000	62767			1042000	254210000
1942	17819000	51799				177358000
1941	12218000	4514				122008000
1940	4997000	22312				49978000
AUTOMOBILES AND AUTOMOBILE EQUIPMENT						
1945	28337000	7571				28337000
1944	34019000	8741				34019000
1943	35875000	14418				35875000
1942	1694000	2614				1694000
1941	28811000	11016				28811000
1940	22920000	10700				22920000
TRANSPORTATION EQUIPMENT						
1945	77635000	155344	16000000	3000	3987000	788408000
1944	82820000	188887	16594000	3100	4587000	840333000
1943	681451000	163521	17313000	3100	4619000	693998000
1942	39073000	104519	1386000	3100	3523000	401001000
1941	133001000	34888	849000	3100	111000	161448000
1940	80390000	22588	7218000	3100		87519000
PRODUCTS OF MISCELLANEOUS INDUSTRIES						
1945	9943000	1968	1740000	863	25000	11658000
1944	9615000	1913	1751000	863	24000	11342000
1943	10310000	2013	1843000	838	314000	11844000
1942	11292000	2687	1704000	838	314000	12682000
1941	10128000	2944	2226000	803	118000	12234000
1940	2386000	3080	1397000	753	94000	10885000
TOTAL MANUFACTURING						
1945	10936341000	2455444	8906719000	1481348	1108994000	18734086000
1944	10476547000	2432481	8497101000	1483459	1105448000	17864180000
1943	1073913000	2497084	860055000	1449794	1097398000	18242295000
1942	968508000	2196847	8340945000	1412975	103383000	1697657000
1941	8884834000	2023510	722391000	1273516	924345000	14984405000
1940	6904355000	1781899	669570000	1201948	952204000	12642853000
METAL MINING						
1945	15755000	2647				15755000
1944	15739000	2542				15739000
1943	1574000	3031				1574000
1942	1513000	2422				1513000
1941	1734000	3084				1734000
1940	17951000	4978				17951000
COAL MINING						
1945	1024722000	232886	18219000	38910	25174000	1181747000
1944	98844000	245846	1737000	36170	22990000	1139557000
1943	967902000	243598	166631000	35059	30318000	1104215000
1942	90846000	241982	17055000	36195	27026000	1053383000
1941	7856000	214920	1363000	35004	24667000	921252000
1940	71656000	211197	13875000	33159	21254000	834088000
NONMETALLIC MINING AND QUARRYING						
1945	33228000	78537	4088000	11030	845000	372324000
1944	3134000	78143	3698000	11045	702000	351314000
1943	28778000	105411	40387000	10480	55000	328120000
1942	255615000	101706	32329000	10004	28781000	28781000
1941	244307000	92029	2894000	10292	79000	26248000
1940	193265000	84843	27682000	11505	78000	220899000
PETROLEUM AND NATURAL GAS PRODUCTS						
1945	11534000	2042	354000	44		11486000
1944	1104000	2043	354000	44		11392000
1943	10831000	4518	354000	44		10831000
1942	10389000	4517	354000	44		10389000
1941	8266000	4212	354000	100		8266000
1940	6245000	2926	354000	100		6245000

29

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MAJOR INDUSTRIES

EAST SOUTH CENTRAL

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
(1)	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
SOUTH ATLANTIC CONTD						
TOTAL EXTRACTING						
1945	1384300000	335112	221431000	49984	26019000	1581712000
1944	1330649000	321895	211002000	47959	23692000	1518002000
1943	1282250000	358552	207600000	45670	30573000	1458297000
1942	1190980000	337867	203180000	46299	27085000	1367058000
1941	1086580000	334445	185504000	45396	24755000	121734000
1940	936041000	308938	166713000	44764	21332000	1081422000
SHIPBUILDING AND SHIP REPAIRING						
1945	62000000	19300	148000000	37000		210000000
1944	70456000	21997	138280000	37000	1476000	207280000
1943	15738000	11130	178013000	40400		194750000
1942	22282000	11630	136733000	28500		158035000
1941	843000	3556	87187000	23100	101000	95520000
1940	3162000	3040	50500000	18000		53722000
ARSENAL AND ORDNANCE PRODUCTS						
1945	170808000	28591	249505000	38950	450000	419253000
1944	162856000	28041	206344000	35925	456000	368744000
1943	148224000	28880	184496000	31700	408000	338712000
1942	102460000	32751	17709000	28708	143000	278931000
1941	52907000	16866	89343000	32300	37000	141671000
1940	33359000	8082	26930000	10570	337000	53952000
MISCELLANEOUS GOVERNMENT						
1945	20177000	4430	12000000	3300		32177000
1944	21389000	4430	11231000	3320		32622000
1943	25338000	4575	12183000	3260		37521000
1942	21898000	42510	14558000	3280		36386000
1941	19675000	4323	13115000	3260		32790000
1940	14711000	3385	7405000	2460		22176000
TOTAL GOVERNMENT MANUFACTURING						
1945	252385000	53381	409505000	78250	450000	661440000
1944	234701000	54468	355803000	76845	1932000	608572000
1943	189701000	41585	375690000	75560	408000	564983000
1942	146575000	36891	329180000	62488	343000	475352000
1941	91016000	23445	189645000	58660	480000	270181000
1940	51232000	14507	78955000	31030	337000	129850000
EAST SOUTH CENTRAL						
TOTAL ALL INDUSTRIES						
1945	12357286000	2300194	3033817000	576994	710880000	14680223000
1944	1196977000	2430078	285358000	550048	713889000	14136613000
1943	1214453000	2180194	201794000	606908	670581000	14491956000
1942	10291836000	2118319	282828000	513405	571968000	12548124000
1941	7340053000	1780382	288046000	439024	551613000	9088896000
1940	5553627000	1350808	199382000	403801	511183000	7036126000
FOOD AND KINDRED PRODUCTS						
1945	369718000	82093	13137000	4550		382855000
1944	353064000	79678	12885000	4560	325000	365624000
1943	347699000	84697	11394000	3590	615000	358408000
1942	330935000	92934	9374000	3275	773000	338533000
1941	204428000	70345	914000	3330	768000	242602000
1940	214480000	74138	9213000	4262	490000	223203000
TOBACCO PRODUCTS						
1945	11660000	3364	3633000	1358		15293000
1944	10987000	3315	3281000	1334		14268000
1943	10663000	3584	3301000	973		14024000
1942	12767000	3693	1585000	573		14335000
1941	10360000	3150	1385000	731		11946000
1940	9741000	2866	1656000	761		11397000
TEXTILE MILL PRODUCTS						
1945	919190000	183091	46867000	14800	40775000	924691000
1944	858880000	174063	53586000	15700	40406000	878038000
1943	926225000	195606	47319000	16200	39855000	933480000
1942	976740000	176853	76786000	16655	2841000	1020097000
1941	855273000	171504	73183000	17480	899763000	899763000
1940	672037000	150850	26451000	6450	14236000	685052000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

EAST SOUTH CENTRAL

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES		INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
EAST SOUTH CENTRAL CONT'D							
APPAREL AND OTHER FINISHED PRODUCTS							
1945	31620000	17538	25000	175		31645000	
1944	30004000	17041	135000	175		30140000	
1943	33457000	10301	276000	175		33733000	
1942	31107000	10822	342000	136		31593000	
1941	41810000	7241	353000	503		22160000	
1940	17220000	6493	211000	175		17431000	
LUMBER AND TIMBER BASIC PRODUCTS							
1945	69613000	30794	71225000	23240	13355000	127484000	
1944	66200000	30622	71214000	23407	12547000	124867000	
1943	72343000	28014	75903000	24860	15470000	133874000	
1942	68937000	29005	72991000	22797	14939000	127681000	
1941	40746000	22141	68915000	22457	14132000	103531000	
1940	40910000	18573	60620000	21286	10602000	90992000	
FURNITURE FINISHED LUMBER PRODUCTS							
1945	46299000	22063	11807000	5927		58106000	
1944	43815000	21714	11744000	5897		55559000	
1943	46875000	20686	11452000	5760	1125000	55559000	
1942	48817000	20759	12785000	5640		51766000	
1941	57363000	24504	13066000	5386		60477000	
1940	36393000	19498	10894000	4940	8170000	69613000	
PAPER AND ALLIED PRODUCTS							
1945	156839000	28416	31368000	47825	70000	470449000	
1944	145270000	27756	311061000	47875		455505000	
1943	156077000	26612	297982000	47355	826000	455505000	
1942	165631000	27559	327084000	48365	63000	492670000	
1941	167377000	31948	314106000	49465	41000	492670000	
1940	147512000	29704	218633000	38572	70000	481413000	
PRINTING AND PUBLISHING							
1945	55096000	13517			260000	465895000	
1944	55899000	13592				55026000	
1943	54594000	13931				55809000	
1942	55068000	13980				54884000	
1941	35896000	10423				51766000	
1940	28223000	8665				35896000	
CHEMICALS AND ALLIED PRODUCTS							
1945	3148424000	432704	986921000	169206	56711000	4078632000	
1944	2999202000	430249	875942000	156717	44013000	38725137000	
1943	2808052000	416176	955652000	145006	21256000	3742448000	
1942	243697000	350945	834973000	138630	17715000	3084234000	
1941	1434682000	307332	587523000	87598	12052000	2809256000	
1940	918933000	195594	449754000	70741	5141000	1463846000	
PETROLEUM AND COAL PRODUCTS							
1945	150661000	24324	12088000	3530	3000000	156769000	
1944	135402000	23656	18440000	3529	2622000	151246000	
1943	115697000	22977	19381000	3529	6511000	156862000	
1942	103580000	20593	17725000	3570	1757000	156862000	
1941	69362000	15072	17830000	3591	3920000	156862000	
1940	56003000	12442	15615000	2050	10000	88412000	
RUBBER PRODUCTS							
1945	255303000	42141	3000000	900		255103000	
1944	210413000	37092	2655000	900		219074000	
1943	170285000	29880	1351000	900		177971000	
1942	130385000	24150	1351000	900		137498000	
1941	143890000	25611	2364000	900		146324000	
1940	124072000	23680	2694000	900		126766000	
LEATHER AND LEATHER PRODUCTS							
1945	15430000	6355	490000	240		15922000	
1944	15170000	6411	495000	240		15609000	
1943	12191000	7625	444000	245		12635000	
1942	12056000	7033	434000	245		12388000	
1941	12569000	5581	384000	60		12953000	
1940	12026000	4655	307000	160		10333000	

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MAJOR INDUSTRIES

EAST SOUTH CENTRAL

YEAR	PURCHASED POWER		GENERATED POWER		SALES		INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
EAST SOUTH CENTRAL CONT'D							
STONE CLAY AND GLASS PRODUCTS							
1945	340448000	74605	101965000	18755	3000000	439413000	
1944	339462000	74172	102541000	18355	8000000	433743000	
1943	415979000	89955	104177000	18325	6015000	514141000	
1942	478667000	94795	119967000	18350	8735000	599899000	
1941	457680000	95765	89520000	17890	11889000	515311000	
1940	340759000	73485	41996000	4930	6000	362749000	
IRON AND STEEL AND THEIR PRODUCTS							
1945	975300000	255300	842361000	180635	430802000	1386859000	
1944	937987000	267805	845373000	186785	439841000	1343719000	
1943	880996000	251664	863794000	18645	452887000	1251817000	
1942	819610000	247127	746884000	131795	409784000	1156648000	
1941	802877000	213886	712864000	122736	368986000	1146455000	
1940	634165000	203669	705943000	125845	338662000	1001456000	
NONFERROUS METALS AND THEIR PRODUCTS							
1945	353531000	644524	529800000	113392	115000000	3949510000	
1944	367925000	595813	453086000	90758	111007000	4013090000	
1943	412773000	583748	590343000	165000	85423000	4642817000	
1942	344918800	628539	540594000	120500	53033000	3936749000	
1941	2068967000	444771	345307000	87500	75642000	2339592000	
1940	1400441000	266193	406162000	102500	106305000	1700894000	
ELECTRICAL MACHINERY							
1945	22343000	4951				22343000	
1944	21354000	4858				21354000	
1943	17463000	4329				17463000	
1942	15895000	4561				15895000	
1941	12709000	3526				12709000	
1940	8016000	2880				8016000	
MACHINERY							
1945	81165000	17443	1750000	400		82915000	
1944	76025000	16835	1690000	375		77721000	
1943	70844000	17398	1730000	840		72579000	
1942	55886000	10779	1388000	800		57382000	
1941	25352000	11611	1804000	750		26556000	
1940	19991000	10182	880000	851		20851000	
AUTOMOBILES AND AUTOMOBILE EQUIPMENT							
1945	24828000	4632	2337000	836		27185000	
1944	24748000	4669	3518000	936		28266000	
1943	12117000	2455	1746000	700	233000	1161000	
1942	7174000	4268	4084000	3920		11235000	
1941	2680000	1474	8413000	4487	7316000	3777000	
1940	1401000	1050	10776000	4920	5527000	665000	
TRANSPORTATION EQUIPMENT							
1945	308094000	65424				308094000	
1944	333482000	64190				333482000	
1943	246877000	64230				246877000	
1942	148974000	51901	16000	500		1499000	
1941	56088000	16492	518000	523	202000	56404000	
1940	29998000	10846	141000	400		3013000	
PRODUCTS OF MISCELLANEOUS INDUSTRIES							
1945	7942000	1825				7942000	
1944	7670000	1778				7670000	
1943	7801000	3045				7801000	
1942	337498000	4909				337498000	
1941	5129000	1996				5129000	
1940	4034000	1686				4032000	
TOTAL MANUFACTURING							
1945	1052924000	1955044	2946997000	555769	662713000	12811434000	
1944	10354107000	1912003	2707718000	527343	667507000	12454318000	
1943	1052924000	1841686	2946997000	581354	629432000	128756673000	
1942	9178539000	1730651	2783492000	517571	532656000	11405375000	
1941	6524481000	1491863	2255724000	425169	524740000	8225465000	
1940	4717157000	1124158	1928930000	389746	481933000	6174160000	

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

WEST SOUTH CENTRAL

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
EAST SOUTH CENTRAL CONTD						
METAL MINING						
1945	182986000	37522				182986000
1944	179097000	38135				179097000
1943	184685000	44041				179097000
1942	188614000	45849				184685000
1941	183925000	45912				188614000
1940	174908000	44043				183925000
COAL MINING						
1945	556006000	145370	534600000	14140	42167000	567299000
1944	533510000	142531	555440000	15688	41699000	547406000
1943	509298000	134069	614070000	15770	38057000	532649000
1942	492280000	143147	641440000	15884	34095000	522329000
1941	492580000	130122	541120000	13605	28670000	472822000
1940	397991000	125859	540660000	13805	29190000	422867000
NONMETALLIC MINING AND QUARRYING						
1945	74284000	17707	5000000	225		74784000
1944	61252000	17653	5000000	225		61752000
1943	73156000	25011	5840000	250	7000	73733000
1942	66945000	21985	6200000	250	7000	67558000
1941	62341000	21905	6200000	250	3000	62958000
1940	61717000	22590	6200000	250		62337000
PETROLEUM AND NATURAL GAS PRODUCTS						
1945	180000	51				180000
1944	169000	50				169000
1943	210000	42				210000
1942	207000	40				207000
1941	180000	40				183000
1940	172000	44				172000
TOTAL EXTRACTING						
1945	813456000	200650	539600000	14365	42167000	885249000
1944	774079000	198369	560440000	15913	41699000	788424000
1943	767350000	203163	610910000	16020	38064000	791877000
1942	748046000	211021	647640000	15834	34102000	778708000
1941	665928000	197972	547320000	13855	26873000	694788000
1940	634788000	192536	546850000	14055	29190000	660284000
ARSENAL AND ORDNANCE PRODUCTS						
1945	114050000	18700	32950000	6860	6000000	141000000
1944	102639000	18356	29766000	6792	4683000	127722000
1943	93311000	25230	3133000	9528	3027000	99437000
1942	51193000	17005			49983000	976000
1941	76000	300				76000
1940						
MISCELLANEOUS GOVERNMENT						
1945	900540000	122800				900540000
1944	766151000	110350				766151000
1943	724569000	106113				724569000
1942	314058000	56642				314058000
1941	148567000	30187				148567000
1940	401682000	29114				401682000
TOTAL GOVERNMENT MANUFACTURING						
1945	1014590000	141500	32950000	6860	6000000	1041540000
1944	865970000	138706	29766000	6792	4683000	892873000
1943	817900000	111343	3133000	9528	3027000	824006000
1942	365251000	76647			49983000	364041000
1941	148643000	30487				148643000
1940	201682000	29114				201682000
WEST SOUTH CENTRAL						
TOTAL ALL INDUSTRIES						
1945	5462212000	1197162	5782690000	898538	1188339000	11056563000
1944	6315892000	1455469	5676760000	832007	764556000	11219012000
1943	5991695000	1259284	4032985000	839030	370247000	10454431000
1942	4353818000	1094743	3140284000	625996	348041000	7146061000
1941	3441356000	801487	2436206000	439808	288835000	5588727000
1940	2822589000	683474	1838550000	337609	231377000	4429762000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MAJOR INDUSTRIES

WEST SOUTH CENTRAL

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
WEST SOUTH CENTRAL CONTD						
FOOD AND KINDRED PRODUCTS						
1945	584978000	128422	991440000	21449	1993000	682199000
1944	567036000	125424	954330000	21377	2195000	650344000
1943	549345000	139844	918900000	24475	2502000	638126000
1942	495301000	128685	724260000	18465	1926000	565801000
1941	487718000	134948	754590000	18762	1826000	561351000
1940	423646000	121961	688940000	18508	1592000	488948000
TOBACCO PRODUCTS						
1945	228000	73				228000
1944	221000	72				221000
1943	215000	90				215000
1942	190000	83				190000
1941	172000	78				172000
1940	146000	70				146000
TEXTILE MILL PRODUCTS						
1945	113725000	25576	4631000	930		118356000
1944	107621000	23362	4127000	1124		111748000
1943	125557000	23802	3961000	1150		126518000
1942	129145000	25444	6696000	1311		135845000
1941	109248000	22865	6690000	1220		115938000
1940	86222000	21873	4230000	1160		90452000
APPAREL AND OTHER FINISHED PRODUCTS						
1945	13723000	7328				13723000
1944	12828000	7115	37000	35		12828000
1943	14670000	7799	712000	235	131000	14539000
1942	12278000	6415			131000	12859000
1941	11130000	5942	617000	211	130000	11617000
1940	9579000	6071	400000	182	116000	9863000
LUMBER AND TIMBER BASIC PRODUCTS						
1945	58087000	27655	118976000	33695	25144000	151919000
1944	53305000	26714	119330000	35135	29417000	143223000
1943	55568000	36508	129835000	35449	44437000	142966000
1942	49178000	31694	124854000	34484	42863000	131169000
1941	50119000	28480	117971000	31994	40176000	127914000
1940	45998000	28496	101184000	31009	30723000	116445000
FURNITURE FINISHED LUMBER PRODUCTS						
1945	33286000	15398	4064000	3029	2000	37288000
1944	31563000	15596	3034000	3079	2000	34595000
1943	30449000	12097	4081000	3110	50000	34480000
1942	27336000	12096	3231000	2804	10000	30557000
1941	23448000	9774	4281000	3329	125000	27604000
1940	19646000	9866	3825000	3069	36000	23438000
PAPER AND ALLIED PRODUCTS						
1945	486215000	52959	643150000	94850	221274000	708091000
1944	273307000	50532	620094000	92596	211616000	679785000
1943	254838000	43772	604408000	95771	179644000	679822000
1942	304420000	53111	604468000	93554	185788000	723100000
1941	306843000	53189	541340000	77770	170485000	677698000
1940	287527000	48464	481415000	73750	159409000	609537000
PRINTING AND PUBLISHING						
1945	48868000	12005				48868000
1944	49643000	12071				49643000
1943	42485000	10772				42485000
1942	42884000	17188				42884000
1941	38738000	13274				38738000
1940	32892000	12492				32892000
CHEMICALS AND ALLIED PRODUCTS						
1945	1601918000	251174	2303967000	343658	594110000	3211775000
1944	1467499000	272856	2360254000	416867	356018000	3471735000
1943	1474236000	275957	194396000	359398	62007000	333518000
1942	897593000	230837	963366000	281509	38642000	1088317000
1941	595097000	126763	432256000	97034	18847000	1008506000
1940	395740000	82299	109288000	33183	2588000	502448000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

WEST SOUTH CENTRAL

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
WEST SOUTH CENTRAL CONTD						
PETROLEUM AND COAL PRODUCTS						
1945	1,175,142,000	201,793	1,502,964,000	220,521	168,660,000	2,509,446,000
1944	1,081,442,000	207,915	1,412,978,000	210,252	137,228,000	2,357,073,000
1943	9,133,190,000	168,727	1,056,686,000	169,195	629,460,000	1,970,758,000
1942	7,712,130,000	128,886	951,076,000	141,450	590,880,000	1,663,271,000
1941	6,627,100,000	111,755	951,510,000	146,529	409,190,000	1,573,301,000
1940	5,070,730,000	90,680	806,316,000	120,021	203,020,000	1,293,092,000
RUBBER PRODUCTS						
1945	842,000	163				842,000
1944	750,000	150				750,000
1943	649,000	312				649,000
1942	574,000	273				574,000
1941	518,000	408				518,000
1940	440,000	363				440,000
LEATHER AND LEATHER PRODUCTS						
1945	752,000	243				752,000
1944	740,000	243				740,000
1943	744,000	310				744,000
1942	658,000	286				658,000
1941	595,000	270				595,000
1940	505,000	240				505,000
STONE CLAY AND GLASS PRODUCTS						
1945	2,285,520,000	4,5813	1,320,580,000	30,950	210,500	3,585,050,000
1944	2,237,700,000	4,5899	1,321,800,000	31,950	226,000	3,512,370,000
1943	2,609,640,000	4,9348	1,833,400,000	30,498	312,700	4,413,710,000
1942	2,834,400,000	5,5699	2,103,350,000	34,113	312,700	4,413,710,000
1941	2,684,340,000	5,5402	1,609,830,000	33,743	300,100	4,264,160,000
1940	2,230,330,000	5,1877	1,253,230,000	29,088	199,800	3,463,440,000
IRON AND STEEL AND THEIR PRODUCTS						
1945	2,395,920,000	5,5809	888,560,000	21,830	68,297,000	2,601,510,000
1944	2,162,060,000	5,5115	851,650,000	12,930	16,575,000	2,247,950,000
1943	1,712,413,000	3,5270	352,000	210	315,100	1,684,440,000
1942	1,935,070,000	4,4943	545,000	395	354,800	1,285,030,000
1941	707,510,000	3,2917	496,000	250	78,572,000	500,220,000
1940	501,130,000	2,4281	353,000	225	449,000	500,220,000
NONFERROUS METALS AND THEIR PRODUCTS						
1945	4,617,710,000	6,2868	707,000,000	88,225		1,168,721,000
1944	4,678,780,000	10,6234	711,920,000	88,546		1,379,796,000
1943	7,377,750,000	9,8293	6,284,130,000	86,143	26,000	13,661,120,000
1942	8,657,500,000	11,2687	3,716,000	45,770	30,000	12,377,600,000
1941	5,379,400,000	14,087	1,195,000	1,200	7,000	9,698,300,000
1940	7,451,500,000	12,945	5,309,000	1,410	4,000	7,982,000,000
ELECTRICAL MACHINERY						
1945	9,640,000	1,998	300,000	60		9,940,000
1944	9,248,000	1,901	300,000	75		9,548,000
1943	8,693,000	1,921	400,000	800		9,093,000
1942	7,741,000	1,745	300,000	100		8,041,000
1941	6,965,000	1,622	300,000	102		7,265,000
1940	5,868,000	1,537	300,000	102		6,168,000
MACHINERY						
1945	1,894,990,000	4,3167			308,700	1,864,120,000
1944	1,758,040,000	4,0734			308,700	1,730,080,000
1943	1,636,480,000	4,6725	291,000	100	3,562,000	1,585,950,000
1942	9,614,000	29,003	1,118,000	400	327,700	9,941,700,000
1941	7,750,920,000	25,613	1,026,000	400	27,590,000	7,778,510,000
1940	6,160,500,000	22,781	1,076,000	400	29,600,000	5,722,100,000
AUTOMOBILES AND AUTOMOBILE EQUIPMENT						
1945	8,536,000	2,062	1,510,000	425		10,046,000
1944	8,231,000	2,047	1,506,000	425		9,737,000
1943	7,998,000	2,239	1,145,000	300		9,143,000
1942	6,773,000	3,531	1,305,000	700		8,078,000
1941	5,245,000	1,555	347,200	1,100		5,592,200
1940	2,224,000	1,347	397,300	1,250		2,621,300

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MAJOR INDUSTRIES

WEST SOUTH CENTRAL

YEAR	PURCHASED POWER		GENERATED POWER		SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
	(1)	(2)	(3)	(4)		
WEST, SOUTH CENTRAL CONTD						
TRANSPORTATION EQUIPMENT						
1945	7,136,410,000	12,9872	2,500,000	3,000		7,161,410,000
1944	7,075,980,000	12,8856	2,127,000	3,000		7,097,980,000
1943	5,367,070,000	12,6301	4,658,860,000	8,930	35,700	5,368,800,000
1942	2,089,290,000	5,6918	3,761,000	3,860		2,123,330,000
1941	3,665,200,000	16,342	1,814,000	1,260		3,666,000,000
1940	1,284,600,000	6,381	304,000	250		1,315,000,000
PRODUCTS OF MISCELLANEOUS INDUSTRIES						
1945	2,756,000	633				2,756,000
1944	2,661,000	616				2,661,000
1943	2,708,000	1,189				2,708,000
1942	2,394,000	1,041				2,394,000
1941	2,163,000	983				2,163,000
1940	1,836,000	874				1,836,000
TOTAL MANUFACTURING						
1945	5,771,641,000	10,6501	5,609,120,000	8,62622	1,184,602,000	10,196,159,000
1944	5,654,936,000	11,20461	5,488,622,000	9,17491	760,398,000	10,198,323,000
1943	5,368,120,000	11,03969	4,658,860,000	8,93023	35,700	9,829,283,000
1942	3,746,314,000	9,42065	2,987,353,000	5,99350	33,875,800	6,394,900,000
1941	2,854,429,000	6,57267	2,301,411,000	41,4904	278,950,000	4,876,890,000
1940	2,239,439,000	5,44891	1,712,195,000	31,3607	220,147,000	3,731,487,000
METAL MINING						
1945	1,347,220,000	2,8483	1,000,000	200		1,357,220,000
1944	1,331,800,000	3,2330	1,000,000	200		1,341,800,000
1943	1,453,540,000	3,4420	1,000,000	160		1,463,540,000
1942	1,289,550,000	3,2852	1,000,000	160		1,299,550,000
1941	1,124,770,000	2,7866	1,264,000	675	248,000	1,134,930,000
1940	950,650,000	2,7767	1,100,000	160	170,000	959,950,000
COAL MINING						
1945	2,910,300,000	7,590				2,910,300,000
1944	2,792,600,000	7,356				2,792,600,000
1943	2,770,000,000	5,938				2,770,000,000
1942	2,660,000,000	1,0833				2,660,000,000
1941	2,579,400,000	11,180				2,579,400,000
1940	1,992,100,000	9,974				1,992,100,000
NONMETALLIC MINING AND QUARRYING						
1945	678,830,000	1,8747	446,250,000	9,488	3,005,000	1,095,030,000
1944	638,320,000	1,8844	435,730,000	9,248	3,508,000	1,038,970,000
1943	685,510,000	2,8303	386,630,000	9,415	3,010,000	1,042,040,000
1942	700,720,000	2,8844	427,740,000	9,425	3,008,000	1,098,370,000
1941	656,050,000	3,0251	393,180,000	8,857	3,664,000	1,012,590,000
1940	572,010,000	2,7459	344,590,000	8,972	3,699,000	879,610,000
PETROLEUM AND NATURAL GAS PRODUCTS						
1945	3,238,630,000	5,5431	1,058,730,000	21,811	7,320,000	4,296,600,000
1944	2,978,730,000	5,4311	1,150,130,000	21,851	7,200,000	4,126,160,000
1943	3,000,150,000	5,7302	1,173,290,000	16,315	6,032,000	4,131,200,000
1942	3,129,600,000	6,0519	1,061,570,000	16,526	6,274,000	4,128,900,000
1941	3,690,130,000	6,6962	916,360,000	14,847	5,973,000	4,567,600,000
1940	4,109,620,000	7,3333	888,530,000	14,345	7,961,000	4,924,540,000
TOTAL EXTRACTING						
1945	5,555,710,000	11,0251	1,514,980,000	31,499	37,370,000	7,033,200,000
1944	5,228,110,000	11,2841	1,595,900,000	31,299	4,228,000	6,781,730,000
1943	5,416,660,000	12,8963	1,569,920,000	25,890	9,042,000	6,987,600,000
1942	5,405,590,000	13,1669	1,499,310,000	26,111	9,283,000	6,818,700,000
1941	5,728,890,000	13,6259	1,322,180,000	23,779	9,885,000	6,522,200,000
1940	5,831,490,000	13,8533	1,244,120,000	23,477	11,230,000	6,963,310,000
ARSENAL AND ORDNANCE PRODUCTS						
1945	1,350,000,000	2,1900	211,720,000	4,200		1,561,720,000
1944	1,381,450,000	2,2167	1,862,200,000	4,600		1,567,670,000
1943	1,242,570,000	2,5352	1,869,000,000	3,700	1,615,000	1,423,320,000
1942	1,694,500,000	1,8610				1,694,500,000
1941	1,403,700,000	7,911				1,403,700,000
1940						

FEDERAL POWER COMMISSION

TABLE 2.-INDUSTRIAL POWER REQUIREMENTS-CONTINUED

MOUNTAIN

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
WEST SOUTH CENTRAL CONTD						
MISCELLANEOUS GOVERNMENT						
1945			900,000	217		900,000
1944			842,000	217		842,000
1943			1,617,000	217		1,617,000
1942			300,000	525		300,000
1941	1,000	50	2,577,000	525		2,577,000
1940	1,000	50	1,943,000	525		1,943,000
TOTAL GOVERNMENT MANUFACTURING						
1945	1,350,000,000	2,191	2,207,200	4,417		1,350,000,000
1944	1,381,450,000	2,216	1,946,400	4,817		1,381,450,000
1943	1,442,570,000	2,352	2,130,700	3,917	1,615,000	1,442,570,000
1942	669,450,000	1,861	300,000	525		669,450,000
1941	1,403,800,000	7,961	2,577,000	525		1,403,800,000
1940	1,000	50	1,943,000	525		1,000
MOUNTAIN						
TOTAL ALL INDUSTRIES						
1945	4,487,994,000	8,634	2,298,301,000	4,675	3,576,970,000	4,487,994,000
1944	4,842,490,000	10,920	2,055,819,000	4,643	3,532,710,000	4,842,490,000
1943	5,913,644,000	11,028	1,590,429,000	3,402	2,434,810,000	5,913,644,000
1942	4,280,340,000	9,161	1,555,128,000	3,132	2,428,320,000	4,280,340,000
1941	3,685,670,000	7,665	1,279,991,000	2,807	1,920,350,000	3,685,670,000
1940	3,058,060,000	71,709	1,216,070,000	2,648	1,962,160,000	3,058,060,000
FOOD AND KINDRED PRODUCTS						
1945	1,830,350,000	4,323	69,339,000	3,579	4,353,000	1,830,350,000
1944	1,770,710,000	4,232	58,177,000	3,434	4,074,000	1,770,710,000
1943	1,568,810,000	6,538	58,651,000	3,147	4,770,000	1,568,810,000
1942	1,661,670,000	6,682	73,381,000	3,601	4,745,000	1,661,670,000
1941	1,551,750,000	6,177	63,972,000	3,307	2,141,000	1,551,750,000
1940	1,450,510,000	5,747	64,532,000	3,250	1,848,000	1,450,510,000
TOBACCO PRODUCTS						
1945	4,000	1			4,000	4,000
1944	4,000	1			4,000	4,000
1943	4,000	1			4,000	4,000
1942	3,000	2			4,000	3,000
1941	3,000	2			3,000	3,000
1940	3,000	2			3,000	3,000
TEXTILE MILL PRODUCTS						
1945	856,000	187			856,000	856,000
1944	882,000	187			882,000	882,000
1943	882,000	168			882,000	882,000
1942	812,000	353			812,000	812,000
1941	757,000	344			757,000	757,000
1940	669,000	319			669,000	669,000
APPAREL AND OTHER FINISHED PRODUCTS						
1945	1,203,000	694			1,203,000	1,203,000
1944	1,202,000	674			1,202,000	1,202,000
1943	1,350,000	563			1,350,000	1,350,000
1942	1,242,000	540			1,242,000	1,242,000
1941	1,198,000	526			1,198,000	1,198,000
1940	1,043,000	487			1,043,000	1,043,000
LUMBER AND TIMBER BASIC PRODUCTS						
1945	1,018,000	2,730	97,121,000	2,387	1,497,000	1,018,000
1944	1,072,000	2,272	85,649,000	2,325	1,099,200	1,072,000
1943	1,931,000	1,430	91,918,000	2,425	1,781,200	1,931,000
1942	1,761,000	1,408	1,053,300,000	2,343	1,934,700	1,761,000
1941	3,004,700	1,296	76,487,000	2,357	1,101,500	3,004,700
1940	3,338,000	1,345	59,155,000	1,533	531,800	3,338,000
FURNITURE FINISHED LUMBER PRODUCTS						
1945	514,000	2,319			514,000	514,000
1944	493,300	2,344			493,300	493,300
1943	502,000	1,804			502,000	502,000
1942	463,000	1,659			463,000	463,000
1941	430,700	1,884			430,700	430,700
1940	380,600	1,581			380,600	380,600

FEDERAL POWER COMMISSION

TABLE 2.-INDUSTRIAL POWER REQUIREMENTS-CONTINUED

MOUNTAIN

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
MOUNTAIN CONTD						
PAPER AND ALLIED PRODUCTS						
1945	5,279,000	1,070				5,279,000
1944	5,232,000	1,052				5,232,000
1943	4,960,000	939				4,960,000
1942	4,671,000	937				4,671,000
1941	4,743,000	869				4,743,000
1940	3,480,000	139				3,480,000
PRINTING AND PUBLISHING						
1945	2,582,500	6,340				2,582,500
1944	2,633,400	6,377				2,633,400
1943	2,564,500	1,250				2,564,500
1942	2,356,800	1,047				2,356,800
1941	2,197,900	979				2,197,900
1940	1,942,000	876				1,942,000
CHEMICALS AND ALLIED PRODUCTS						
1945	5,274,080,000	12,165	63,885,000	12,066	2,444,600	5,274,080,000
1944	11,272,720,000	21,312	62,992,000	12,490	2,437,200	11,272,720,000
1943	14,424,060,000	21,230	60,960,000	12,500	6,820,000	14,424,060,000
1942	19,129,700,000	8,731	38,707,000	7,950	11,700,000	19,129,700,000
1941	40,435,000	1,391	27,227,000	7,250	3,000,000	40,435,000
1940	26,490,000	6,548	18,799,000	3,310	230,000	26,490,000
PETROLEUM AND COAL PRODUCTS						
1945	107,648,000	1,740	18,114,000	4,835	500,000	107,648,000
1944	9,535,500	1,665	15,436,000	4,450	473,000	9,535,500
1943	7,603,300	1,469	8,895,000	3,095	500,000	7,603,300
1942	7,613,700	1,469	8,597,000	3,065	4,480,000	7,613,700
1941	5,411,600	1,102	8,595,000	3,305	5,650,000	5,411,600
1940	2,527,700	1,563	8,595,000	3,305		2,527,700
RUBBER PRODUCTS						
1945	4,000,000	1,600	4,000,000	7,500		4,000,000
1944	2,781,000	1,600	4,010,500	7,500		2,781,000
1943	1,984,000	6,800	3,451,000	7,300		1,984,000
1942	3,200,000	1,000	29,480,000	6,800		3,200,000
1941	3,200,000	1,201	27,979,000	6,250		3,200,000
1940	2,900,000	2,391	17,736,000	3,100		2,900,000
LEATHER AND LEATHER PRODUCTS						
1945	742,000	238				742,000
1944	729,000	237				729,000
1943	735,000	106				735,000
1942	676,000	294				676,000
1941	631,000	287				631,000
1940	557,000	265				557,000
STONE CLAY AND GLASS PRODUCTS						
1945	87,422,000	19,979	46,076,000	10,926	3,000,000	87,422,000
1944	86,548,000	19,743	42,549,000	11,516	3,160,000	86,548,000
1943	10,558,000	4,050	52,410,000	12,310	29,130,000	10,558,000
1942	8,427,000	4,668	60,432,000	11,240	29,040,000	8,427,000
1941	7,025,000	3,871	57,539,000	11,232	37,570,000	7,025,000
1940	5,505,000	3,193	39,190,000	11,210	32,800,000	5,505,000
IRON AND STEEL AND THEIR PRODUCTS						
1945	1,694,900	3,165	45,700,000	9,220	11,400,000	1,694,900
1944	6,899,000	3,183	35,204,500	9,220	11,522,100	6,899,000
1943	1,693,000	8,975	12,977,100	3,050	3,150,000	1,693,000
1942	1,634,400	8,628	13,054,100	2,890	51,300,000	1,634,400
1941	1,443,300	8,166	12,729,000	2,565	4,083,000	1,443,300
1940	913,200	6,399	10,409,000	2,550	4,394,000	913,200
NONFERROUS METALS AND THEIR PRODUCTS						
1945	1,308,922,000	18,579	400,378,000	8,432	931,700,000	1,308,922,000
1944	1,317,418,000	19,274	420,225,000	8,432	952,210,000	1,317,418,000
1943	1,489,649,000	20,052	450,625,000	7,834	1,005,050,000	1,489,649,000
1942	1,303,870,000	18,366	446,594,000	7,491	1,084,130,000	1,303,870,000
1941	1,277,156,000	18,569	412,133,000	7,531	818,660,000	1,277,156,000
1940	1,049,440,000	17,646	452,321,000	8,128	775,460,000	1,049,440,000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MOUNTAIN

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
WEST SOUTH CENTRAL CONTD						
MISCELLANEOUS GOVERNMENT						
1945			900.000	217		900.000
1944			842.000	217		842.000
1943			161.700	217		161.700
1942			300.000	525		300.000
1941	1.000	50	257.700	525		257.700
1940	1.000	50	194.300	525		194.300
TOTAL GOVERNMENT MANUFACTURING						
1945	135,000,000	21,910	22,072,000	4,417		157,072,000
1944	138,145,000	22,168	19,464,000	4,817		157,609,000
1943	142,570,000	25,352	21,307,000	3,917	161,5000	143,949,000
1942	59,450,000	18,510	300,000	525		69,945,000
1941	140,380,000	79,61	257.700	525		161,500
1940	1.000	50	194.300	525		194.4000
MOUNTAIN						
TOTAL ALL INDUSTRIES						
1945	4,487,994,000	863,844	2,298,301,000	467,559	35,769,7000	6,228,598,000
1944	4,842,280,000	1,032,056	2,055,819,000	469,437	35,327,1000	6,544,846,000
1943	5,913,840,000	1,102,888	1,590,428,000	340,253	24,342,1000	7,260,632,000
1942	4,280,340,000	941,617	1,525,128,000	311,322	24,283,2000	5,526,360,000
1941	3,685,687,000	775,265	1,479,991,000	280,734	19,003,5000	4,766,643,000
1940	3,205,506,000	717,096	1,216,070,000	264,858	19,621,6000	4,225,360,000
FOOD AND KINDRED PRODUCTS						
1945	1,830,350,000	432,63	69,339,000	3,579	4,353,000	2,480,210,000
1944	1,770,710,000	423,92	58,177,000	3,414	4,074,000	2,311,740,000
1943	1,568,100,000	653,28	58,651,000	3,147	4,770,000	2,395,620,000
1942	1,651,670,000	6,682	73,381,000	3,618	4,745,000	2,548,030,000
1941	1,551,750,000	6,717	63,972,000	3,047	2,141,000	2,170,000
1940	1,490,510,000	5,747	64,538,000	3,325	1,848,000	2,117,410,000
TOBACCO PRODUCTS						
1945	4,000	1				4,000
1944	4,000	1				4,000
1943	4,000	3				4,000
1942	3,000	2				3,000
1941	3,000	2				3,000
1940	3,000	2				3,000
TEXTILE MILL PRODUCTS						
1945	856,000	187				856,000
1944	828,000	187				828,000
1943	882,000	368				882,000
1942	812,000	353				812,000
1941	757,000	344				757,000
1940	669,000	319				669,000
APPAREL AND OTHER FINISHED PRODUCTS						
1945	126,300	694				126,300
1944	120,200	674				120,200
1943	133,000	563				133,000
1942	124,800	540				124,800
1941	113,800	522				113,800
1940	102,300	487				102,300
LUMBER AND TIMBER BASIC PRODUCTS						
1945	10,189,000	9,730	97,121,000	23,875	1,497,0000	92,340,000
1944	16,782,000	23,772	85,649,000	23,925	1,099,2000	91,439,000
1943	19,311,000	14,304	91,180,000	24,250	1,781,2000	93,417,000
1942	17,616,000	14,083	105,353,000	23,943	1,934,7000	103,622,000
1941	30,047,000	12,996	76,487,000	23,957	1,101,5000	95,519,000
1940	33,388,000	13,450	59,155,000	15,339	531,8000	87,225,000
FURNITURE FINISHED LUMBER PRODUCTS						
1945	514,400	2319				514,400
1944	491,300	2344				491,300
1943	502,000	1,804				502,000
1942	461,900	1,659				461,900
1941	430,700	1,884				430,700
1940	380,600	1,581				380,600

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MOUNTAIN

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
MOUNTAIN CONTD						
PAPER AND ALLIED PRODUCTS						
1945	527,900	1,070				527,900
1944	523,200	1,052				523,200
1943	496,000	939				496,000
1942	467,100	937				467,100
1941	274,900	869				274,900
1940	348,000	139				348,000
PRINTING AND PUBLISHING						
1945	258,250,000	6,340				258,250,000
1944	262,340,000	6,377				262,340,000
1943	256,250,000	11,250				256,250,000
1942	235,580,000	10,427				235,580,000
1941	219,780,000	9,792				219,780,000
1940	194,220,000	8,769				194,220,000
CHEMICALS AND ALLIED PRODUCTS						
1945	5,974,080,000	121,605	63,885,000	12,086	2,446,6000	5,662,270,000
1944	11,272,720,000	213,152	62,992,000	12,490	2,372,2000	11,658,920,000
1943	14,424,060,000	212,304	60,968,000	12,500	6,420,000	15,026,920,000
1942	19,129,700,000	87,310	38,707,000	7,950	11,7000	22,988,7000
1941	404,350,000	1,321	27,227,000	7,250	3,0000	673,620,000
1940	264,900,000	6,248	18,799,000	3,310	230,000	4,565,9000
PETROLEUM AND COAL PRODUCTS						
1945	107,648,000	17,540	18,114,000	4,835	500,000	125,262,000
1944	95,358,000	16,865	16,436,000	4,450	473,000	115,321,000
1943	76,033,000	14,169	8,895,000	3,095	500,000	84,428,000
1942	76,137,000	14,469	8,597,000	3,065	448,000	84,286,000
1941	541,160,000	11,002	8,841,000	3,323	568,000	623,890,000
1940	532,700,000	10,563	8,595,000	3,305	565,000	613,670,000
RUBBER PRODUCTS						
1945	400,000	1,600	44,000,000	7,500		48,000,000
1944	2,781,000	1,600	40,105,000	7,500		42,886,000
1943	1,984,000	6200	34,510,000	7,300		36,494,000
1942	3,200,000	1,000	29,480,000	6,800		29,800,000
1941	3,230,000	1,201	27,979,000	6,250		28,302,000
1940	2,900,000	2,391	17,736,000	3,100		20,636,000
LEATHER AND LEATHER PRODUCTS						
1945	742,000	238				742,000
1944	729,000	237				729,000
1943	735,000	306				735,000
1942	676,000	294				676,000
1941	631,000	287				631,000
1940	557,000	265				557,000
STONE CLAY AND GLASS PRODUCTS						
1945	874,220,000	19,979	46,076,000	10,926	3,000,000	130,498,000
1944	865,480,000	19,743	42,549,000	11,516	3,160,000	125,937,000
1943	1,055,830,000	40,500	52,410,000	12,310	2,913,000	155,060,000
1942	842,700,000	46,888	60,432,000	13,240	2,904,000	141,798,000
1941	702,530,000	3,8781	57,539,000	11,232	3,757,000	124,035,000
1940	550,510,000	31,953	39,190,000	11,210	3,280,000	90,961,000
IRON AND STEEL AND THEIR PRODUCTS						
1945	169,490,000	31,565	45,000,000	9,2800	11,400,000	359,940,000
1944	168,920,000	31,833	39,204,000	9,2200	11,521,000	243,723,000
1943	169,380,000	8,975	12,797,100	3,0900	33,15000	141,594,000
1942	163,440,000	8,628	13,054,100	2,8900	51,30000	141,785,000
1941	144,350,000	3,8781	12,799,000	2,8650	4,083,000	137,640,000
1940	91,320,000	6,399	10,409,000	2,5500	4,394,000	108,837,000
NONFERRICUS METALS AND THEIR PRODUCTS						
1945	13,089,250,000	18,5790	400,378,000	84,325	9,317,0000	16,161,370,000
1944	13,174,180,000	19,2745	420,225,000	84,338	9,521,0000	16,424,220,000
1943	14,886,480,000	20,8052	450,626,000	78,834	10,050,0000	18,397,770,000
1942	13,303,870,000	20,2036	446,594,000	74,912	10,841,0000	16,685,660,000
1941	12,771,560,000	18,6569	412,133,000	75,511	8,186,0000	16,074,230,000
1940	10,494,460,000	17,6406	433,321,000	81,282	7,754,6000	14,242,150,000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MOUNTAIN

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
MOUNTAIN CONTD						
ELECTRICAL MACHINERY						
1945	3264000	656				3264000
1944	3423000	657				3423000
1943	4881000	733				4881000
1942	935000	705				935000
1941	213000	95				213000
1940	194000	84				194000
MACHINERY						
1945	16799000	3970				16799000
1944	16881000	3951				16881000
1943	16395000	4274				16395000
1942	14845000	4535				14845000
1941	10624000	3581				10624000
1940	6340000	2600				6340000
AUTOMOBILES AND AUTOMOBILE EQUIPMENT						
1945	319000	73				319000
1944	308000	72				308000
1943	303000	128				303000
1942	278000	112				278000
1941	260000	248				260000
1940	230000	310				230000
TRANSPORTATION EQUIPMENT						
1945	36560000	6650	5000	125		36560000
1944	32747000	6416	2000	125		32747000
1943	12464000	2715	1000	60		12464000
1942	4661000	1126				4661000
1941	978000	563				978000
1940	864000	478				864000
PRODUCTS OF MISCELLANEOUS INDUSTRIES						
1945	1201000	273				1201000
1944	1157000	263				1157000
1943	1182000	567				1182000
1942	1087000	870				1087000
1941	1014000	811				1014000
1940	896000	896				896000
TOTAL MANUFACTURING						
1945	2342836000	453543	1195318000	271451	254459000	3283693000
1944	2927787000	548228	1078180000	269952	283513000	3752454000
1943	3411392000	593446	885950000	200396	130517000	4166825000
1942	1955936000	462846	893085000	194828	141104000	2711917000
1941	1686617000	352652	801463000	186820	103730000	2384355000
1940	1413081000	320793	764433000	176296	93181000	2084333000
METAL MINING						
1945	1565472000	316708	895121000	152485	35416000	2428177000
1944	1564734000	393581	792405000	156566	37028000	2330741000
1943	2144837000	390810	530647000	100322	36475000	2639009000
1942	2002408000	362758	460591000	85589	245424000	245424000
1941	1745042000	318561	341840000	58779	16976000	2053906000
1940	1568277000	301943	302364000	54745	26529000	1844116000
COAL MINING						
1945	252900000	65285	106010000	23038	45322000	311597000
1944	242167000	62913	94427000	21933	40192000	296402000
1943	241309000	83623	105490000	21975	40955000	305844000
1942	233773000	82934	102667000	20825	40956000	295484000
1941	181356000	75743	93950000	21225	37790000	23617000
1940	166363000	71371	88517000	23825	35551000	217375000
NONMETALLIC MINING AND QUARRYING						
1945	43615000	11156	25243000	3965		68858000
1944	40889000	11843	23381000	3965		64270000
1943	41408000	13225	22314000	3780	280000	63442000
1942	33080000	19440	22020000	3770	1197000	59903000
1941	32243000	13673	19671000	3670	2150000	57736000
1940	31081000	15325	16504000	3225	765000	46822000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MAJOR INDUSTRIES

PACIFIC

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
MOUNTAIN CONTD						
PETROLEUM AND NATURAL GAS PRODUCTS						
1945	16171000	2852	53800000	9120	22500000	47471000
1944	15478000	6881	50530000	8741	22196000	43815000
1943	30528000	3153	45814000	8780	35079000	41263000
1942	30435000	9003	46765000	8810	35000000	42200000
1941	27988000	5440	43082000	7510	34250000	35675000
1940	23423000	7462	44440000	6747	36190000	31479000
TOTAL EXTRACTING						
1945	1878158000	395001	1080103000	188608	103238000	2855103000
1944	1803268000	470618	900746000	191205	95486000	2724528000
1943	2458082000	504911	704065000	134857	112788000	3049558000
1942	2312096000	474135	632043000	118394	101728000	2843011000
1941	1896688000	422217	478543000	94714	95305000	2379872000
1940	1791144000	395881	451637000	88562	103035000	2139746000
ARSENAL AND ORDNANCE PRODUCTS						
1945	67000000	14300	22800000	7500		89800000
1944	51243000	13210	16893000	8280	272000	67864000
1943	41793000	13422	214000	5000	115000	41892000
1942	6258000	4289				6258000
1941	1088000	1049				1088000
1940	291000	108				291000
MISCELLANEOUS GOVERNMENT						
1945						
1944						
1943	2357000	719				2357000
1942	1450000	347				1450000
1941	1313000	347				1313000
1940	990000	314				990000
TOTAL GOVERNMENT MANUFACTURING						
1945	67000000	14300	22800000	7500		89800000
1944	51243000	13210	16893000	8280	272000	67864000
1943	41793000	13422	214000	5000	115000	41892000
1942	7708000	4636				7708000
1941	2401000	1396				2401000
1940	1281000	422				1281000
PACIFIC						
TOTAL ALL INDUSTRIES						
1945	14458031000	2831845	4091631000	460512	224705000	16332757000
1944	15410427000	2751594	1992908000	446650	232010000	17174234000
1943	14271259000	2811635	2054970000	449039	206874000	16119358000
1942	9774010000	2237478	2171844000	461319	196608000	11699416000
1941	6494194000	1594180	2008511000	448260	166646000	8337059000
1940	4814044000	1235526	1819448000	417785	141388000	6192104000
FOOD AND KINDRED PRODUCTS						
1945	898213000	176709	86978000	26926	6445000	888747000
1944	782357000	174225	79610000	24696	6434000	855233000
1943	76822000	220697	77516000	26450	9623000	836813000
1942	727043000	220368	92684000	28095	1534000	816173000
1941	60017000	205462	84989000	29349	1876000	67433000
1940	637533000	201724	90013000	29492	1539000	72607000
TOBACCO PRODUCTS						
1945	1714000	559				1714000
1944	1857000	546				1857000
1943	1614000	512				1614000
1942	1436000	428				1436000
1941	1240000	377				1240000
1940	1092000	324				1092000
TEXTILE MILL PRODUCTS						
1945	46339000	10054				46339000
1944	44946000	10056				44946000
1943	49173000	15685			1842000	47931000
1942	47681000	15493			1715000	46241000
1941	46957000	14435			1715000	45242000
1940	38713000	14003			1008000	37705000

FEDERAL POWER COMMISSION

TABLE 2.-INDUSTRIAL POWER REQUIREMENTS-CONTINUED

PACIFIC

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
PACIFIC CONTD						
APPAREL AND OTHER FINISHED PRODUCTS						
1945	22747000	12541	4510000	113		22198000
1944	21639000	12177	4500000	113		22089000
1943	24292000	12074	4500000	113		24742000
1942	21557000	10768	4497000	113		22024000
1941	20072000	10236	4660000	113		20540000
1940	16284000	7508	4670000	113		16751000
LUMBER AND TIMBER BASIC PRODUCTS						
1945	176207000	71004	772237000	213892	189303000	819231000
1944	148650000	57571	769445000	213169	1761326000	761326000
1943	195546000	82151	808880000	216815	1264080000	780180000
1942	203913000	82070	870802000	225180	1392040000	940511000
1941	201500000	86917	817649000	218436	1150310000	904118000
1940	190827000	84908	735457000	207567	880570000	838227000
FURNITURE FINISHED LUMBER PRODUCTS						
1945	70374000	49254	121490000	3166		825230000
1944	65441000	30172	114310000	3166		769140000
1943	66524000	27649	111210000	3166		785260000
1942	58848000	26800	114490000	3666		702770000
1941	65362000	30148	101440000	3716		814750000
1940	52206000	26358	113240000	3716		635300000
PAPER AND ALLIED PRODUCTS						
1945	66709000	115191	622504000	105690	342870000	1274926000
1944	63453000	110405	602950000	107697	325390000	1204948000
1943	62264000	116608	603146000	104400	339740000	1111340000
1942	712641000	130299	623021000	107748	246350000	1321027000
1941	71064000	130880	607672000	105314	229680000	1335548000
1940	674474000	120366	601414000	100153	298110000	1246079000
PRINTING AND PUBLISHING						
1945	77521000	19748	51500000	1200	42000	826220000
1944	78423000	19850	52000000	1200	40000	835830000
1943	79677000	35162	52980000	1200	262000	795260000
1942	71505000	31528	82420000	1200		
1941	77364000	30009	76120000	2300	231000	847520000
1940	67264000	27635	73210000	1950	288000	743570000
CHEMICALS AND ALLIED PRODUCTS						
1945	1499454000	207241	1249030000	16590	5000000	1619362000
1944	1720636000	277972	1176450000	15890	4514000	1833768000
1943	1709453000	253125	1139240000	15700	4251000	1819126000
1942	966580000	192677	1028950000	13715	3038000	1085637000
1941	608090000	123358	720440000	13945	3351000	676783000
1940	472687000	83863	927850000	13245	145000	571528000
PETROLEUM AND COAL PRODUCTS						
1945	731169000	113115	153050000	21510	17650000	866569000
1944	6067734000	93448	1475710000	20940	18549000	735756000
1943	431604000	83641	137230000	17550	3618000	585785000
1942	316775000	65900	111418000	17510	2448000	440845000
1941	317585000	55969	96075000	15000		413660000
1940	287340000	52315	88745000	13800		376085000
RUBBER PRODUCTS						
1945	233762000	41787	600000000	9000		293762000
1944	182674000	42379	434950000	7650		233190000
1943	138315000	34972	512180000	8000		1895340000
1942	75693000	28008	442770000	8500		119976000
1941	160309000	27664	407580000	8500		161067000
1940	97440000	27335	276670000	4880		124907000
LEATHER AND LEATHER PRODUCTS						
1945	8547000	2776				8547000
1944	8431000	2790				8431000
1943	8445000	2708				8445000
1942	7517000	2585				7517000
1941	7010000	2166				7010000
1940	5717000	2429				5717000

FEDERAL POWER COMMISSION

TABLE 2.-INDUSTRIAL POWER REQUIREMENTS-CONTINUED

PACIFIC

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
PACIFIC CONTD						
STONE CLAY AND GLASS PRODUCTS						
1945	481773000	88612	826250000	17625	13516000	550842000
1944	488866000	88258	782530000	13325	14245000	552834000
1943	570831000	98607	976600000	15475	16243000	652420000
1942	60051000	114766	1074070000	16235	14184000	753374000
1941	573673000	107406	993600000	15850	10179000	688854000
1940	443247000	92373	892670000	15950	12350000	580164000
IRON AND STEEL AND THEIR PRODUCTS						
1945	812920000	216231			2744000	810176000
1944	776029000	217016			1457000	776578000
1943	654130000	188825			1190000	652940000
1942	560387000	163089			2014000	558373000
1941	383399000	130855			2484000	380915000
1940	298666000	117226			2032000	296630000
NONFERROUS METALS AND THEIR PRODUCTS						
1945	5404413000	788899	1253000	250	750000	5404916000
1944	6395344000	928197	1253000	250	731000	6395846000
1943	5818565000	963028			859000	581776000
1942	2963699000	535945			678000	2963091000
1941	1330508000	444822			570000	1329938000
1940	174967000	75982			452000	174515000
ELECTRICAL MACHINERY						
1945	37760000	7848			463000	37297000
1944	37995000	8050			463000	37532000
1943	36281000	7626				36281000
1942	33552000	7652				33552000
1941	48108000	8995				48108000
1940	23590000	8234				23590000
MACHINERY						
1945	302935000	78235	400000	500		303335000
1944	305390000	71475	500000	500		305440000
1943	294788000	105269	300000	800		295008000
1942	196971000	82229	427000	800		197398000
1941	116815000	50092	437000	430	61000	117191000
1940	73453000	38277	361000	425	73000	73741000
AUTOMOBILES AND AUTOMOBILE EQUIPMENT						
1945	27343000	6371				27343000
1944	26315000	6324				26315000
1943	25810000	11807				25810000
1942	24189000	19310				24189000
1941	25345000	10011				25345000
1940	22335000	7656				22335000
TRANSPORTATION EQUIPMENT						
1945	2012709000	394935	20000	350	5600000	2007129000
1944	2153424000	388660	18000	325	7197000	2146243000
1943	1870851000	347852	200000	1080	491000	1872706000
1942	1103834000	270033	370000	630		1167863000
1941	357806000	130065			1000	357806000
1940	129979000	54954				129979000
PRODUCTS OF MISCELLANEOUS INDUSTRIES						
1945	16541000	3804				16541000
1944	15972000	3707				15972000
1943	16446000	3745				16446000
1942	14459000	2774				14459000
1941	13486000	5440				13486000
1940	10998000	3410				10998000
TOTAL MANUFACTURING						
1945	13459440000	2317614	192176000	416812	415800000	15165166000
1944	14484498000	2548596	1857435000	409121	222938000	16118995000
1943	13059450000	2013843	1906480000	415389	198167000	15112006000
1942	8988698000	2026665	1976618000	423392	192197000	10683119000
1941	5670389000	1406007	1879183000	412953	15846000	7391108000
1940	3724612000	1054878	1745024000	391291	135696000	5333940000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

ALABAMA

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
PACIFIC CONTD						
METAL MINING						
1945	438814000	48800	9000000	1650	2500000	245314000
1944	431357000	52578	8181000	1650	2573000	236967000
1943	257655000	49925	7638000	1630	2248000	263049000
1942	409222000	94883	9488000	2062	2658000	415051000
1941	460938000	85316	15037000	3512	3412000	472562000
1940	443970000	87772	13864000	3414	1599000	456235000
COAL MINING						
1945	28155000	7589			4900000	23255000
1944	26082000	7257			4962000	21120000
1943	27200000	8506			4469000	22811000
1942	29012000	8635			4699000	24383000
1941	27149000	8619			22915000	19929000
1940	23540000	7608			3611000	
NONMETALLIC MINING AND QUARRYING						
1945	77400000	19558	1029000	430		76428000
1944	73401000	20039	932000	430		74333000
1943	69436000	28656	1053000	430		70489000
1942	57165000	22911	166000	430		58830000
1941	66442000	27119	112000	260		67258000
1940	50215000	22272	714000	260		50929000
PETROLEUM AND NATURAL GAS PRODUCTS						
1945	350722000	63184	27527000	5620	1505000	376744000
1944	334777000	63604	24105000	4999	1628000	346714000
1943	327118000	61659	21616000	4100	1990000	357254000
1942	348391000	63911	17152000	3835	1940000	36748000
1941	249595000	49831	18253000	4455	1290000	284719000
1940	254541000	50035	2222000	930	136000	265627000
TOTAL EXTRACTING						
1945	695091000	139131	37555000	7700	8905000	723741000
1944	665617000	143478	3322000	7079	9163000	689674000
1943	621493000	148748	30307000	6160	8707000	703893000
1942	779788000	181840	28307000	6327	7412000	800683000
1941	804193000	170885	31106000	7827	7775000	827454000
1940	772286000	167687	16800000	4604	5346000	783720000
SHIPBUILDING AND SHIP REPAIRING						
1945	287500000	69500	132350000	36000		419850000
1944	243132000	55260	105249000	30000		365565000
1943	172280000	36400	118408000	29510		348381000
1942	40838000	70841	166649000	30800		290688000
1941	16636000	14513	99204000	26800		207487000
1940	15421000	13356	57619000	21200	405000	115635000
ARSENAL AND ORDNANCE PRODUCTS						
1945	24000000	5600				24000000
1944	17182000	4260		450		17182000
1943	11361000	3640		980		11361000
1942	8077000	2146		800		8127000
1941	2846000	775		680		2846000
1940	1745000	625		630		1751000
TOTAL GOVERNMENT MANUFACTURING						
1945	311500000	75100	132350000	36000		443850000
1944	260312000	59520	105249000	30450		365565000
1943	185410000	49046	118415000	30490		304256000
1942	48912000	12887	186690000	31600		215614000
1941	19682000	15288	99220000	27480	405000	218497000
1940	17165000	13961	57624000	21830	346000	74444000
ALABAMA						
TOTAL ALL INDUSTRIES						
1945	554645000	998236	1266767000	251947	533161000	6280056000
1944	530944500	1006739	1264765000	257973	534113000	6040097000
1943	533848000	984722	1288893000	240448	519072000	6108300000
1942	4291271000	908103	1146845000	211171	451285000	4947310000
1941	2812247000	697375	90371000	188968	404642000	3311116000
1940	204665000	540804	777583000	141200	358440000	2467813000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

ALABAMA

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ALABAMA CONTD						
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	108135000	21911				108135000
1944	103297000	21167				103297000
1943	102188000	25689				102188000
1942	78160000	20402				78160000
1941	54947000	15208				54947000
1940	57914000	18183				57914000
TEXTILE MILL PRODUCTS						
1945	663201000	129987	36200000	11650	40015000	659386000
1944	621694000	128283	36185000	11650	39646000	618233000
1943	672508000	15018	26473000	11650	39112000	65929000
1942	702888000	127705	50565000	11650	27562000	725891000
1941	617615000	123820	51495000	11650	26686000	642428000
1940	467637000	111210	11800000	1750	13873000	465664000
PAPER AND ALLIED PRODUCTS						
1945	82416000	14962	150500000	24100	25000	232891000
1944	79740000	14450	149057000	24150	65000	228732000
1943	906149000	15018	14923000	23700	17000	231065000
1942	108161000	19116	156368000	24250	21000	264508000
1941	111406000	22694	148093000	24950	70000	259429000
1940	100590000	21150	74044000	16300	25000	174384000
CHEMICALS AND ALLIED PRODUCTS						
1945	1055769000	151121	196580000	56077	43994000	1208355000
1944	1026304000	160207	197033000	56077	37012000	1186325000
1943	1030933000	152927	282268000	43250	6506000	1174120000
1942	909685000	139787	198190000	42950	2892000	1102283000
1941	531152000	132127	2999000	610	534151000	243338000
1940	240609000	63003	2729000	550		
*PETROLEUM AND COAL PRODUCTS						
1945	56354000	9235	12580000	2600	3000000	65934000
1944	51960000	9000	11814000	2600	2622000	61152000
1943	47842000	11190	13047000	2910	6511000	54378000
1942	28242000	10225	11743000	2700	1757000	52228000
1941	39193000	9684	11453000	2716	3271000	47375000
1940	40720000	9551	5952000	1175		46672000
RUBBER PRODUCTS						
1945	92602000	17509				92602000
1944	83155000	14956				83155000
1943	65012000	9650				65012000
1942	44747000	7809				44747000
1941	47768000	8850				47768000
1940	48135000	8850				48135000
*STONE CLAY AND GLASS PRODUCTS						
1945	167347000	34979	165000	150		167347000
1944	159795000	35217	165000	150		159795000
1943	203138000	41005	165000	150		203138000
1942	219598000	40256	165000	150	5000	219598000
1941	202984000	40131	175000	350		202984000
1940	153882000	39162	165000	150		153882000
*IRON AND STEEL AND THEIR PRODUCTS						
1945	780554000	207880	801454000	139650	430802000	1151206000
1944	751380000	220596	804705000	145800	439841000	1116244000
1943	734624000	210584	778616000	140350	181375000	1089670000
1942	711250000	215596	697812000	120550	409784000	999278000
1941	643468000	180193	665514000	111741	368986000	935996000
1940	526533000	174118	657487000	114850	338662000	845358000
NONFERROUS METALS AND THEIR PRODUCTS						
1945	1030183000	128529				1030183000
1944	1062985000	135164				1062985000
1943	1039063000	117333				1039063000
1942	689157000	126451				689157000
1941	137620000	47636				137620000
1940	285000	34				285000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

ARIZONA

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ALABAMA CONTD						
TRANSPORTATION EQUIPMENT						
1945	148189000	33487				148189000
1944	169058000	34206				169058000
1943	108886000	30738				108886000
1942	63299000	22371	16000	800	202000	22802000
1941	22486000	8048	518000			
1940	12203000	4390	141000	400		
COAL MINING						
1945	240194000	73722	27388000	7610	9325000	278257000
1944	249098000	71950	26799000	7604	10944000	265653000
1943	235683000	60587	29800000	6700	11023000	254458000
1942	17293000	66562	29255000	6321	8481000	258127000
1941	130475000	54491	22000000	4375	5114000	197361000
1940	164341000	48795	20750000	4050	3899000	175233000
ALL OTHER						
1945	86916000	31414	8950000	3250		95066000
1944	83219000	30897	9241000	3150		92460000
1943	122129000	32901	7468000	2210	3000	125894000
1942	115070000	35236	5731000	2100	3000	120798000
1941	74470000	23806	2300000	2050	313000	75413000
1940	34247000	13244	4720000	1975	96000	36071000
GOVERNMENT INDUSTRIES						
ARSENAL AND ORDNANCE PRODUCTS						
1945	114050000	18700	32950000	6860	6000000	141000000
1944	102639000	18356	29765000	6792	4680000	127722000
1943	93334000	25230	9133000	9528	3027000	95437000
1942	51193000	17005			1210000	45983000
1941	76000	300				76000
1940						
MISCELLANEOUS GOVERNMENT						
1945	900540000	122800			900540000	
1944	766151000	110350			766151000	
1943	724589000	106113			724569000	
1942	314098000	59642			314058000	
1941	148567000	30187			148567000	
1940	201682000	29114			201682000	
ARIZONA						
TOTAL ALL INDUSTRIES						
1945	482140000	102664	603016000	141672	102165000	1041971000
1944	439958000	101467	676280000	140322	104285000	9011947000
1943	464144000	100301	697789000	131138	113095000	1049038000
1942	417045000	101939	632705000	117008	112376000	937354000
1941	342568000	85176	481904000	91037	88248000	736218000
1940	221264000	72109	528187000	96758	93950000	655501000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	30202000	6668	7153000	1432	3350000	34005000
1944	29015000	6498	6822000	1432	3001000	32836000
1943	31181000	6081	4544000	987	4350000	31375000
1942	34763000	6825	2894000	705	4330000	31310000
1941	25263000	4912	1033000	232	1831000	24465000
1940	30306000	6485	958000	208	1540000	29724000
LUMBER AND TIMBER BASIC PRODUCTS						
1945			13800000	3200		13800000
1944			13800000	3200		13800000
1943			13800000	3200		13800000
1942			13800000	3200		13800000
1941			1601000	3200		1601000
1940			1601000	3200		1601000
CHEMICALS AND ALLIED PRODUCTS						
1945	5493000	808	1300000	250	10000	6583000
1944	5465000	851	1038000	250	9000	6298000
1943	5123000	199	1201000	250	10000	6384000
1942	5474000	2212	1101000	250	9000	6860000
1941	6534000	2114	984000	250	10000	7508000
1940	6057000	2054	813000	250	9000	6861000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

ARKANSAS

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ARIZONA CONTD						
NONFERROUS METALS AND THEIR PRODUCTS						
1945	408454000	87864	639400000	136500	98805000	949049000
1944	371374000	86976	654230000	135180	101245000	924359000
1943	387487000	76806	678143000	126521	108735000	956895000
1942	345708000	71037	614606000	113633	108037000	856977000
1941	291525000	55507	463877000	87355	86407000	668995000
1940	175876000	54586	510406000	93100	92401000	593881000
TRANSPORTATION EQUIPMENT						
1945	310000000	5550	5000	125		31005000
1944	27248000	5370	2000	125		27250000
1943	7655000	1531	1000	60		7656000
1942	2394000	880				2394000
1941						
1940						
ALL OTHER						
1945	7171000	1774	358000	165		7529000
1944	7046000	1772	358000	165		7404000
1943	32648000	13884	300000	120		32928000
1942	24686000	21045	300000	120		24986000
1941	3284000	18643				19240000
1940	9025000	8980				9025000
ARKANSAS						
TOTAL ALL INDUSTRIES						
1945	778229000	140934	846399000	121545	7537000	1617091000
1944	970780000	178758	812517000	117056	10771000	1772586000
1943	1030617000	180980	896410000	111846	171878000	1718780000
1942	465230000	189806	119781000	59899	10068000	574943000
1941	244235000	66794	104389000	27125	9603000	339021000
1940	215224000	66588	76873000	26235	6743000	285394000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	27427000	6123	1000000	400		28427000
1944	26339000	5968	730000	300		27069000
1943	25820000	6662				25820000
1942	26868000	7134				26868000
1941	26591000	6843				26591000
1940	21388000	6701				21388000
TEXTILE MILL PRODUCTS						
1945	10022000	1999				10022000
1944	9813000	1999				9813000
1943	10094000	1928				10094000
1942	10446000	2009				10446000
1941	9560000	1862				9560000
1940	6672000	1830				6672000
LUMBER AND TIMBER BASIC PRODUCTS						
1945	11804000	7230	49740000	15815	5535000	56009000
1944	9255000	6521	48116000	16205	6544000	50827000
1943	6784000	8386	56500000	16350	5960000	57324000
1942	8247000	8585	53948000	16325	10044000	53151000
1941	11236000	8194	50239000	15120	9217000	52288000
1940	10509000	7699	43973000	15020	6528000	47954000
FURNITURE FINISHED LUMBER PRODUCTS						
1945	6221000	3195	3764000	2550	200	3993000
1944	5770000	3268	2817000	2600	2000	3585000
1943	4045000	1459	3832000	2625	50000	7827000
1942	64534000	1395	3698000	2625	10000	7529000
1941	5258000	2168	4079000	2850	175000	9212000
1940	3259000	2241	3664000	2590	36000	6887000
PAPER AND ALLIED PRODUCTS						
1945	65557000	9174	46750000	7200		112307000
1944	61510000	9184	45183000	7171		106693000
1943	65674000	11023	41036000	7671		106670000
1942	60634000	13105	36895000	7654		97529000
1941	59222000	10555	42974000	7200		102196000
1940	62657000	9722	25256000	7200		87913000

FEDERAL POWER COMMISSION

TABLE 2.-INDUSTRIAL POWER REQUIREMENTS-CONTINUED

CALIFORNIA

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ARKANSAS CONTD						
*CHEMICALS AND ALLIED PRODUCTS						
1945	109147.000	31379	153435.000	23080	2000.000	260582.000
1944	110655.000	28405	121028.000	17200	4165.000	227818.000
1943	112417.000	28078	62870.000	15050	2000.000	173287.000
1942	71813.000	25599	34900.000	545		75360.000
1941	49260.000	13772	47040.000	800	5396.400	18862
1940	34369.000	12800	3078.000	800		3744.7000
*PETROLEUM AND COAL PRODUCTS						
1945	43558.000	6981	35320.000	700		47.096.000
1944	32691.000	8423	3489.000	680		36180.000
1943	23720.000	3874	3941.000	750		27561.000
1942	22869.000	3822	30450.000	640		25914.000
1941	22164.000	3937	2329.000	655		2449.3000
1940	21893.000	3629	9020.000	625		22795.000
*STONE CLAY AND GLASS PRODUCTS						
1945	20852.000	4184				20852.000
1944	20775.000	4187				20775.000
1943	25684.000	5242			15.000	25684.000
1942	29733.000	6061			14.000	29733.000
1941	28713.000	6238			13.000	28713.000
1940	25401.000	6230			9.000	25392.000
*NONFERROUS METALS AND THEIR PRODUCTS						
1945	38364.000	51414	58500.000	70400		96864.000
1944	58887.000	95266	59026.000	70800		117913.000
1943	61802.000	88491	51202.000	68000		118240.400
1942	19787.000	106408	19405.000	32500		21723.000
1941	7735.000	2702	64000	500	248.000	7551.000
1940	5333.000	2602			170.000	5183.000
COAL MINING						
1945	17940.000	4676				17940.000
1944	17942.000	4514				17222.000
1943	16993.000	6964				16993.000
1942	17965.000	7545				17965.000
1941	14305.000	7254				14305.000
1940	11580.000	6808				11580.000
ALL OTHER						
1945	12055.000	3279				12055.000
1944	11869.000	3251				11869.000
1943	13988.000	3963				13988.000
1942	7328.000	2357				7328.000
1941	10186.000	2919				10186.000
1940	12143.000	5426				12143.000
GOVERNMENT INDUSTRIES						
ARSENAL AND ORDNANCE PRODUCTS						
1945	7000.000	11300	31720.000	1400		73172.000
1944	76009.000	11772	8880.000	2100		76097.000
1943	6419.000	13910	7029.000	1400	222.000	71003.000
1942	5913.000	7387				5913.000
1941						
1940						
CALIFORNIA						
TOTAL ALL INDUSTRIES						
1945	635718.000	1253103	817956.000	162293	48985.000	712578.000
1944	713205.000	1413041	757865.000	147386	40795.000	797030.000
1943	699833.000	1467149	766494.000	151420	35990.000	742882.000
1942	494460.000	1479146	80537.000	151421	28317.000	559682.000
1941	362497.000	949064	618842.000	148746	23985.000	472833.000
1940	295521.000	808924	618872.000	135325	20574.000	355751.000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	398483.000	111343	73263.000	21833	6445.000	665301.000
1944	378185.000	129851	68657.000	19903	6434.000	641408.000
1943	365517.000	169600	65984.000	21900		627535.000
1942	343964.000	169811	79250.000	23274	1945.000	621269.000
1941	491346.000	156925	74245.000	24540	331.000	654461.000
1940	464073.000	152784	78634.000	24911	292.000	542405.000

FEDERAL POWER COMMISSION

TABLE 2.-INDUSTRIAL POWER REQUIREMENTS-CONTINUED

CALIFORNIA

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
CALIFORNIA CONTD						
LUMBER AND TIMBER BASIC PRODUCTS						
1945	55968.000	20393	123260.000	38580	13680.000	165548.000
1944	5966.000	7914	126513.000	35199	5997.000	126482.000
1943	45638.000	18118	139688.000	39000	15500.000	169826.000
1942	44160.000	17965	148215.000	39255	16953.000	175678.000
1941	42790.000	18862	145889.000	38759	16534.000	172145.000
1940	41251.000	18541	137102.000	37585	17138.000	161215.000
PAPER AND ALLIED PRODUCTS						
1945	76699.000	14368	92000.000	13600	250.000	168449.000
1944	73634.000	14018	85801.000	13300	244.000	163171.000
1943	77063.000	14121	93744.000	13400	240.000	167600.000
1942	80300.000	16859	89340.000	13350	215.000	169434.000
1941	72313.000	16070	87460.000	13600	122.000	159651.000
1940	60035.000	15280	78885.000	13300	141.000	139779.000
PRINTING AND PUBLISHING						
1945	48059.000	12511	5150.000	1200	42.000	53167.000
1944	48455.000	12573	5200.000	1200	40.000	53655.000
1943	50295.000	12695	5280.000	1200	40.000	55473.000
1942	48839.000	12059	8242.000	1200		57681.000
1941	50070.000	12643	7619.000	2300		57689.000
1940	47391.000	12870	7321.000	1950		54712.000
*CHEMICALS AND ALLIED PRODUCTS						
1945	985967.000	142705	124908.000	16590	5000.000	1105875.000
1944	973365.000	144367	117646.000	15890	4514.000	1086497.000
1943	923043.000	135922	113924.000	15700	4051.000	103291.000
1942	601451.000	131121	102893.000	13665	3635.000	700070.800
1941	406169.000	84250	71940.000	13765	3142.000	474967.000
1940	334392.000	64567	92667.000	13065		427059.000
*PETROLEUM AND COAL PRODUCTS						
1945	1080576.000	176088	180577.000	27130	19155.000	1241998.000
1944	940292.000	162846	171676.000	25939	20177.000	1091798.000
1943	777760.000	145077	158855.000	21650	5608.000	931007.000
1942	635244.000	121067	128870.000	21345	2572.000	761242.000
1941	566158.000	105601	111328.000	19055	129.000	677357.000
1940	540859.000	102062	90967.000	14730	136.000	631490.000
RUBBER PRODUCTS						
1945	198598.000	35102	60000.000	9000		259598.000
1944	158279.000	35867	43495.000	7650		202775.000
1943	112050.000	28189	51218.000	9000		163268.000
1942	67350.000	22133	44277.000	8500		111627.000
1941	101344.000	27464	40788.000	8500		142102.000
1940	91457.000	24415	27667.000	4880		119124.000
*STONE CLAY AND GLASS PRODUCTS						
1945	453160.000	84794	53548.000	11730	416.000	506272.000
1944	445328.000	85559	53646.000	9230	401.000	499573.000
1943	512204.000	92438	69993.000	11430	383.000	581814.000
1942	579345.000	108471	81347.000	12040	308.000	660384.000
1941	530555.000	125457	76129.000	11610	349.000	606398.000
1940	386097.000	93203	65591.000	11610	385.000	453303.000
IRON AND STEEL AND THEIR PRODUCTS						
1945	614882.000	145395			2744.000	612138.000
1944	585450.000	146359			1457.000	583907.000
1943	527430.000	142827			865.000	528655.000
1942	472096.000	136711			1646.000	470450.000
1941	319993.000	108862			2044.000	317949.000
1940	25115.000	97693			1704.000	249411.000
*NONFERROUS METALS AND THEIR PRODUCTS						
1945	323296.000	63953				323296.000
1944	154308.000	268841				154308.000
1943	131848.000	280680	60.000	30	50.000	131848.000
1942	620204.000	192970	192.000	112	43.000	620353.000
1941	477603.000	93491	2587.000	1157		480190.000
1940	424009.000	79630	2212.000	939		426221.000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

COLORADO

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
CALIFORNIA CONTD						
MACHINERY						
1945	25034000	62975	400000	500		250794000
1944	25254000	62188	500000	500		252596000
1943	24124000	64358	300000	800		241546000
1942	15029000	5694	427000	800		159726000
1941	15570000	2544	437000	430	61000	95966000
1940	29120000	8527	361000	425	73000	59454000
TRANSPORTATION EQUIPMENT						
1945	1300669000	257857	200000	350	1800000	1298889000
1944	1355073000	251104	180000	325	1048000	1394047000
1943	1192115000	213922	2506400	1080	491000	1194200000
1942	802003000	178233	3729000	630		805720000
1941	273032000	90528				273032000
1940	108694000	40437				108694000
ALL OTHER						
1945	142500000	56719	4500000	750	463000	186605000
1944	175790000	56684	4476000	750	463000	178809000
1943	198895000	71360	3750000	840	802000	201844000
1942	110160000	70392	4000000	750	1000000	162162000
1941	117469000	71379	4250000	750	1273000	190946000
1940	140358000	61204	4000000	750	705000	143633000
GOVERNMENT INDUSTRIES						
SHIPBUILDING AND SHIP REPAIRING						
1945	175500000	46500	100350000	21000		275850000
1944	145773000	34060	76084000	17500		222464000
1943	106104000	31106	64167000	15210		170271000
1942	27131000	24591	90046000	16500		117177000
1941	6950000	12713	59204000	14000		68150000
1940	7497000	16536	32464000	11000		40443000
ARMORY AND ORDNANCE PRODUCTS						
1945	12000000	2400				12000000
1944	7886000	1810				6464000
1943	2461000	1390	3000	180		2461000
1942	3803000	866				3803000
1941	401000	275	2000	180		401000
1940	306000	175	1000	180		306000
COLORADO						
TOTAL ALL INDUSTRIES						
1945	542363000	126531	316524000	77611	22560000	836327000
1944	495441000	121470	284724000	78847	23589000	756856000
1943	511018000	158469	268339000	75685	20013000	829394000
1942	514488000	163531	280831000	70136	19674000	776015000
1941	384848000	133686	267613000	65694	22437000	630024000
1940	324973000	110006	211406000	62344	23650000	510734000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	37302000	10035	31511000	16118	1003000	67810000
1944	33661000	9810	27336000	15873	1073000	62282000
1943	36842000	15924	32282000	15960	130000	62007000
1942	20215000	22089	40863000	17089	125000	90953000
1941	16232000	22915	35744000	16896	12000	82564000
1940	36685000	18124	33785000	16880	18000	70452000
CHEMICALS AND ALLIED PRODUCTS						
1945	42285000	13266	1500000	260	130000	43656000
1944	22941000	6719	1461000	260	190000	24282000
1943	20370000	8075	1300000	300	110000	21860000
1942	41713000	8276	1308000	300	108000	42913000
1941	10259000	4345	1090000	300	107000	11942000
1940	5449000	1335	971000	260	101000	6119000
PETROLEUM AND COAL PRODUCTS						
1945	22216000	3471				22216000
1944	20931000	3391				20931000
1943	18734000	2994				18734000
1942	10857000	2948				10857000
1941	18734000	3074				18734000
1940	15245000	3147				15245000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MAJOR INDUSTRIES

COLORADO

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
COLORADO CONTD						
RUBBER PRODUCTS						
1945	4000000	1600	44000000	7500		48000000
1944	2781000	1600	40105000	7500		42886000
1943	1984000	6200	34510000	7300		36494000
1942	320000	1000	29480000	6800		29800000
1941	323000	1201	27979000	6250		28302000
1940	4900000	2391	17736000	3100		20636000
STONE CLAY AND GLASS PRODUCTS						
1945	31630000	7496	41161000	9250	3000000	69791000
1944	30524000	7243	37785000	9850	3160000	65178000
1943	3649000	22378	48205000	10700	2916000	81789000
1942	23023000	32681	56893000	11700	2988000	77078000
1941	14272000	24141	53757000	9650	3757000	64227000
1940	5582000	17128	36055000	9625	3280000	38357000
IRON AND STEEL AND THEIR PRODUCTS						
1945	3494000	4680	150000000	30000	4000000	142494000
1944	3369000	4958	138675000	30000	4768000	134283000
1943	14027000	5600	119465000	29000	2030000	111462000
1942	13044000	5791	119612000	27000	1488000	131148000
1941	9246000	46742	116774000	24000	788000	125232000
1940	5259000	4585	94858000	24000	2281000	97836000
NONFERROUS METALS AND THEIR PRODUCTS						
1945	246957000	50082	10250000	1745	1600000	255607000
1944	236898000	4965	10388000	1951	1171000	247315000
1943	490553000	52466	11169000	2050	240000	301484000
1942	276897000	53137	10794000	1922		287691000
1941	232963000	46742	10538000	3203	162000	243318000
1940	206644000	40782	6175000	3054	133000	212666000
MACHINERY						
1945	12523000	2953				12523000
1944	12731000	2965				12731000
1943	12251000	2807				12251000
1942	11089000	2679				11089000
1941	7936000	2561				7936000
1940	14736000	1753				14736000
COAL MINING						
1945	70727000	18527	15302000	5238	12827000	73202000
1944	67892000	17074	15080000	5113	12895000	70147000
1943	67486000	28766	21186000	5378	14472000	74200000
1942	61998000	28374	21881000	5325	15065000	68814000
1941	30654000	15228	21731000	5325	17604000	34781000
1940	27584000	14732	21822000	5425	17837000	31553000
ALL OTHER						
1945	21228000	5421				21228000
1944	21190000	5411				21190000
1943	15757000	3804				15757000
1942	15394000	3949				15394000
1941	12355000	3574				12355000
1940	8124000	5709				8124000
GOVERNMENT INDUSTRIES						
ARMORY AND ORDNANCE PRODUCTS						
1945	50000000	9000	22800000	7500		72800000
1944	38077000	8604	16893000	8280	272000	54680000
1943	34200000	8736	214000	5000	115000	34299000
1942	878000	2280				878000
1941						
1940						
MISCELLANEOUS GOVERNMENT						
1945						
1944						
1943	2357000	719				2357000
1942	1450000	347				1450000
1941	1313000	347				1313000
1940	990000	314				990000

FEDERAL POWER COMMISSION

TABLE 2.-INDUSTRIAL POWER REQUIREMENTS-CONTINUED

CONNECTICUT

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
CONNECTICUT						
TOTAL ALL INDUSTRIES						
1945	1,876,966,000	429,661	565,534,000	139,384	369,790,000	240,552,100
1944	1,741,746,000	398,650	538,053,000	135,201	351,170,000	224,468,000
1943	1,754,977,000	414,848	592,105,000	139,790	266,700,000	217,413,000
1942	1,542,888,000	359,447	593,756,000	138,761	242,800,000	215,214,000
1941	1,276,400,000	316,855	549,887,000	140,340	200,590,000	180,746,000
1940	903,335,000	213,383	434,535,000	126,905	191,590,000	131,871,000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	314,170,000	6,918				314,170,000
1944	301,860,000	6,740				301,860,000
1943	286,530,000	6,297				286,530,000
1942	303,770,000	9,774				303,770,000
1941	292,810,000	9,431				292,810,000
1940	262,600,000	9,182				262,600,000
TEXTILE MILL PRODUCTS						
1945	658,550,000	22,701	114,553,000	36,877	416,700	18,004,100
1944	605,030,000	20,591	117,601,000	35,892	436,100	17,374,100
1943	549,180,000	21,770	123,447,000	37,345	466,800	15,953,000
1942	799,410,000	26,014	127,586,000	37,230	665,300	20,087,400
1941	630,290,000	29,667	133,477,000	37,154	385,000	21,325,600
1940	627,110,000	27,572	107,293,000	34,915	369,100	16,631,300
PAPER AND ALLIED PRODUCTS						
1945	32,299,000	6,785	54,757,000	10,272	212,000	86,844,000
1944	31,863,000	6,566	52,064,000	10,222	213,000	83,720,000
1943	33,916,000	7,567	49,773,000	10,440	319,000	83,376,000
1942	30,990,000	7,335	47,470,000	10,450	361,000	78,900,000
1941	27,838,000	6,191	50,299,000	10,385	308,000	77,879,000
1940	20,955,000	4,700	41,092,000	9,815	258,000	61,790,000
PRINTING AND PUBLISHING						
1945	16,884,000	4,148				16,884,000
1944	17,151,000	4,170				17,151,000
1943	16,751,000	5,115				16,751,000
1942	17,939,000	5,438				17,939,000
1941	16,950,000	5,227				16,950,000
1940	14,834,000	5,438				14,834,000
CHEMICALS AND ALLIED PRODUCTS						
1945	15,876,000	29,046	835,000	870	19,300,000	140,303,000
1944	15,008,000	29,882	1,487,000	890	17,244,000	134,329,000
1943	14,116,000	27,352	1,733,000	1,050	11,928,000	130,969,000
1942	13,392,000	23,454	860,000	2166	38,800,000	118,909,000
1941	10,380,000	21,361	1,240,000	1,000	25,700,000	102,600,000
1940	7,150,000	18,249	1,696,000	1,000	23,330,000	70,872,000
RUBBER PRODUCTS						
1945	588,560,000	14,408	540,000	275		59,376,000
1944	529,920,000	14,297	507,000	260		53,489,000
1943	470,770,000	13,110	500,000	350		47,577,000
1942	451,130,000	13,789	433,000	320		46,543,000
1941	577,930,000	14,235	450,000	280		58,243,000
1940	437,250,000	12,637	453,000	280		44,178,000
STONE CLAY AND GLASS PRODUCTS						
1945	409,000,000	8,404				40,900,000
1944	358,930,000	7,810	250,000	150		36,149,000
1943	354,120,000	15,923	350,000	200	6,000	35,756,000
1942	282,580,000	12,593	380,000	200	5,000	28,634,000
1941	251,940,000	11,665	400,000	200	24,000	30,280,000
1940	182,030,000	9,667	400,000	200	11,000	18,592,000
IRON AND STEEL AND THEIR PRODUCTS						
1945	313,048,000	8,284	89,915,000	28,077	4,736,000	39,821,700
1944	306,580,000	8,149	87,123,000	28,416	4,788,000	38,944,000
1943	305,419,000	8,379	99,370,000	28,930	4,820,000	40,140,700
1942	310,145,000	8,576	98,034,000	27,500	5,334,000	39,412,500
1941	437,585,000	7,754	76,134,000	27,228	4,465,000	39,280,000
1940	156,835,000	6,393	56,725,000	23,105	5,400,000	20,610,000

FEDERAL POWER COMMISSION

TABLE 2.-INDUSTRIAL POWER REQUIREMENTS-CONTINUED

MAJOR INDUSTRIES

DELAWARE

YEAR	PURCHASED POWER		GENERATED POWER		SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
CONNECTICUT CONTD						
NONFERROUS METALS AND THEIR PRODUCTS						
1945	483,402,000	9,455	233,430,000	4,4915	850,000	708,332,000
1944	462,444,000	9,7114	206,263,000	4,0400	841,600	440,201,000
1943	479,299,000	9,8774	230,035,000	4,2500	833,800	710,026,000
1942	417,066,000	8,7472	231,895,000	4,2095	798,000	640,982,000
1941	314,210,000	8,0775	214,855,000	4,3863	914,500	519,326,000
1940	223,105,000	7,4294	170,406,000	3,5760	730,600	386,203,000
ELECTRICAL MACHINERY						
1945	53,597,000	1,3767	54,070,000	1,0940		107,667,000
1944	52,435,000	1,3689	55,950,000	1,1840		108,185,000
1943	51,552,000	1,3577	54,150,000	1,1837	45,000	107,670,000
1942	47,586,000	1,2783	53,147,000	1,1239		100,688,000
1941	41,831,000	1,4380	50,050,000	1,2323	53,000	91,883,000
1940	31,067,000	1,2358	36,634,000	1,0790	12,000	68,574,000
MACHINERY						
1945	479,155,000	6,2654	425,100	2,197		283,407,000
1944	467,613,000	6,0432	408,100	2,197		271,697,000
1943	464,789,000	6,2136	545,100	2,585		292,184,000
1942	413,130,000	5,5770	634,200	2,454		274,461,000
1941	205,070,000	5,4900	522,200	2,554		210,297,000
1940	143,770,000	4,5789	391,000	2,526		147,680,000
TRANSPORTATION EQUIPMENT						
1945	279,520,000	6,2743	300,000	1,400		282,520,000
1944	216,756,000	4,0315	271,300	1,420		219,462,000
1943	206,431,000	3,8801	248,000	1,410		211,513,000
1942	146,032,000	3,3633	106,640	1,290		156,716,000
1941	144,610,000	1,9748	890,100	1,970		93,162,000
1940	44,507,000	1,1802	677,000	1,800		51,277,000
PRODUCTS OF MISCELLANEOUS INDUSTRIES						
1945	383,810,000	9,280	772,400	2,575		461,070,000
1944	368,880,000	9,118	763,400	2,578		445,220,000
1943	374,200,000	11,220	747,600	2,158		448,060,000
1942	369,230,000	12,764	709,500	2,128	52,000	439,660,000
1941	344,660,000	10,917	682,300	1,966	24,000	410,490,000
1940	286,410,000	11,855	564,000	1,896	31,000	342,550,000
ALL OTHER						
1945	210,810,000	7,104	248,900	986	64,000	234,060,000
1944	205,510,000	7,051	238,700	986	125,000	228,130,000
1943	201,570,000	6,057	355,700	1,000		237,140,000
1942	179,460,000	5,618	1,905,000	875		188,810,000
1941	167,310,000	5,674	1,861,000	857		184,920,000
1940	174,120,000	5,904	1,516,000	818		180,280,000
DELAWARE						
TOTAL ALL INDUSTRIES						
1945	450,273,000	5,2434	1,061,120,000	18,305	368,000	156,017,000
1944	426,140,000	5,6323	989,080,000	16,905	735,000	140,787,000
1943	423,470,000	5,0085	1,168,650,000	19,275	1,087,000	157,946,000
1942	200,129,000	5,1012	1,229,100,000	19,980	345,000	122,695,000
1941	169,289,000	4,2529	1,238,000,000	19,100	342,000	202,466,000
1940	129,376,000	3,4098	865,400	19,580	339,000	217,580,000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	263,810,000	5,809				263,810,000
1944	231,400,000	5,660				231,400,000
1943	249,040,000	9,275				249,040,000
1942	220,150,000	8,458				220,150,000
1941	166,120,000	7,659				166,120,000
1940	53,710,000	4,830				53,710,000
TEXTILE MILL PRODUCTS						
1945	44,480,000	977	11,261,000	3,500	127,000	15,822,000
1944	43,020,000	977	12,221,000	2,800	127,000	16,306,000
1943	65,790,000	2,053	11,900,000	3,500	127,000	18,152,000
1942	79,610,000	2,205	15,534,000	3,500	127,000	22,777,000
1941	64,470,000	1,699	13,162,000	3,500	127,000	19,262,000
1940	51,400,000	1,694	11,000,000	3,500	127,000	16,667,000

FEDERAL POWER COMMISSION

TABLE 2.-INDUSTRIAL POWER REQUIREMENTS-CONTINUED

DELAWARE

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
DELAWARE CONTD						
FURNITURE FINISHED LUMBER PRODUCTS						
1945	6352000	2988	462000	300		6814000
1944	6370000	3017	462000	300		6814000
1943	6443000	1707	432000	300		6881000
1942	5832000	1647	607000	300		6506000
1941	7371000	2064	516000	300		7887000
1940	5897000	1820	481000	300		6338000
PAPER AND ALLIED PRODUCTS						
1945	31364000	6631	10900000	2400		47264000
1944	34922000	6563	7313000	1900		42242000
1943	35107000	6271	11067000	2000		46174000
1942	35173000	6277	11024000	2000		47204000
1941	32785000	6299	10655000	2000		41441000
1940	23793000	4659	8000000	2000		31790000
CHEMICALS AND ALLIED PRODUCTS						
1945	48758000	9684	8173000	11405		150497000
1944	67467000	9308	77662000	11205		145129000
1943	56974000	9549	91854000	12575		148226000
1942	44924000	7292	92783000	13280		137702000
1941	43114000	6172	96345000	12800		139460000
1940	32755000	5595	65757000	11230		98513000
RUBBER PRODUCTS						
1945	11044000	2404				11044000
1944	10512000	2389				10512000
1943	9643000	1635				9643000
1942	10904000	2107				10904000
1941	6475000	1832				8275000
1940	5535000	1499				5535000
LEATHER AND LEATHER PRODUCTS						
1945	4350000	1688	1700000	500		6050000
1944	4773000	1688	1200000	500		5963000
1943	5253000	2730	1952000	500		7210000
1942	4092000	2132	1900000	500		5992000
1941	3107000	2283	2900000	500		6067000
1940	2643000	1386	2900000	500		5543000
IRON AND STEEL AND THEIR PRODUCTS						
1945	46170000	8680	50000	200	211000	46009000
1944	45945000	8261	50000	200	181000	42814000
1943	44571000	9222	81000	400	212000	44440000
1942	39661000	8794	60000	400	214000	39507000
1941	34842000	7492			208000	34614000
1940	27475000	6651	405000	2050	203000	27677000
NONFERROUS METALS AND THEIR PRODUCTS						
1945	3731000	685				3731000
1944	3235000	5252				7235000
1943	4427000	912				4427000
1942	3945000	935				3945000
1941	4372000	936				4372000
1940	3141000	819				3181000
MACHINERY						
1945	5645000	1345				5649000
1944	5481000	1305				5481000
1943	5475000	1385				5475000
1942	5937000	1439				5937000
1941	4715000	1341				4715000
1940	4124000	1253				4124000
TRANSPORTATION EQUIPMENT						
1945	21115000	7716			30000	21085000
1944	38128000	8124			497000	37631000
1943	36605000	9314			748000	35857000
1942	16975000	6617			4000	16975000
1941	6823000	2447			7000	6816000
1940	4895000	2113			9000	4286000

FEDERAL POWER COMMISSION

TABLE 2.-INDUSTRIAL POWER REQUIREMENTS-CONTINUED

MAJOR INDUSTRIES

DISTRICT OF COLUMBIA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
DELAWARE CONTD						
ALL OTHER						
1945	15907000	3827				15907000
1944	15435000	3779				15435000
1943	6357000	2032				6357000
1942	3838000	1100				3238000
1941	6941000	2286				6941000
1940	5155000	1780				5155000
DISTRICT OF COLUMBIA						
TOTAL ALL INDUSTRIES						
1945	101078000	21796	58518000	13720	450000	159146000
1944	100735000	21067	58885000	13720	456000	159164000
1943	100955000	21721	55345000	12115	408000	155903000
1942	96482000	21822	49784000	11179	343000	145922000
1941	96717000	22156	27599000	11515	378000	123937000
1940	87482000	21722	11092000	6415	337000	98237000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	39204000	8342	118000	430		39322000
1944	37909000	8209	112000	430		38025000
1943	34965000	7506	611000	125		35576000
1942	34867000	7722	1145000	225		36016000
1941	36240000	8446	1018000	225		37258000
1940	36688000	8607	955000	225		33643000
PAPER AND ALLIED PRODUCTS						
1945	16920000	804	2400000	590		40920000
1944	13420000	275	2694000	590		40360000
1943	30020000	898	754000	590		37760000
1942	7490000	161	2186000	590		29350000
1941	6920000	192	2500000	590		31920000
1940	5930000	189	2181000	590		27740000
PRINTING AND PUBLISHING						
1945	8354000	2229				8354000
1944	8453000	2238				8453000
1943	8504000	2337				8504000
1942	8879000	2451				8879000
1941	8479000	2079				8479000
1940	7535000	1917				7535000
STONE CLAY AND GLASS PRODUCTS						
1945	1876000	380				1876000
1944	1817000	376				1817000
1943	2176000	905				2176000
1942	2246000	915				2246000
1941	2363000	905				2363000
1940	2118000	1037				2118000
ALL OTHER						
1945	2952000	800				2952000
1944	2876000	798				2876000
1943	1523000	685				1523000
1942	2117000	997				2117000
1941	2701000	1054				2701000
1940	2684000	1382				2684000
GOVERNMENT INDUSTRIES						
ARSENAL AND ORDNANCE PRODUCTS						
1945	270000000	4821	56000000	12700	450000	82550000
1944	271250000	4821	56075000	12700	456000	82740000
1943	268410000	5040	53981000	11400	408000	80414000
1942	259600000	5136	46449000	10364	343000	72066000
1941	267430000	5232	24081000	10700	379000	50443000
1940	273180000	5280	7955000	5600	337000	34937000
MISCELLANEOUS GOVERNMENT						
1945	200000000	4350				200000000
1944	212130000	4350				212130000
1943	239340000	4350				239340000
1942	216700000	4440				216700000
1941	198010000	4248				195010000
1940	145460000	3310				145460000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

FLORIDA

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
FLORIDA						
TOTAL ALL INDUSTRIES						
1945	526957000	124653	538808000	90204	48168000	1017597000
1944	517544000	124520	505967000	91354	52088000	975403000
1943	471680000	137926	490988000	88880	43444000	919144000
1942	357631000	124501	507926000	88945	51186000	814371000
1941	356648000	108395	406054000	88945	53912000	768790000
1940	258640000	94712	456095000	82560	46665000	668770000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	86811000	12169	13870000	4600	2067000	98614000
1944	85436000	12433	12448000	3980	1969000	9735000
1943	81666000	20478	10918000	3500	1574000	9101000
1942	89145000	22447	10703000	3200	1486000	98362000
1941	100817000	24994	11700000	3075	1305000	111212000
1940	66630000	12812	7611000	2900	1070000	65171000
LUMBER AND TIMBER BASIC PRODUCTS						
1945	452000	130	19644000	6250	4729000	15174000
1944	970000	143	24203000	8160	6881000	17419000
1943	1471000	3623	20448000	7960	3561000	18411000
1942	2330000	4491	23415000	8160	3859000	21886000
1941	2608000	5316	24193000	7950	4070000	22437000
1940	2646000	6343	22392000	7700	2996000	22041000
PAPER AND ALLIED PRODUCTS						
1945	14325000	4425	38404000	54400	27647000	37072000
1944	13761000	4439	362807000	55260	28788000	34770000
1943	12397000	5637	34581000	52900	24613000	34384000
1942	19135000	5097	357077000	52380	32694000	34384000
1941	18543000	4974	332917000	52000	34688000	316772000
1940	14460000	4345	317912000	45700	31637000	300735000
PRINTING AND PUBLISHING						
1945	7949000	1968				7949000
1944	8061000	1977				8061000
1943	7893000	4452	1000	10		7893000
1942	8447000	4591				8447000
1941	8583000	4608				8583000
1940	8211000	4656				8211000
CHEMICALS AND ALLIED PRODUCTS						
1945	233388000	42912	92000000	18800	13725000	311643000
1944	223462000	50685	81844000	18500	14450000	290836000
1943	195123000	48756	88940000	18825	11689000	270434000
1942	162688000	58843	81538000	19100	13156000	231671000
1941	154496000	48359	80704000	18700	13848000	221152000
1940	124079000	42551	70149000	18600	10962000	183266000
STONE CLAY AND GLASS PRODUCTS						
1945	28853000	1351	27500000	5200		56353000
1944	28198000	1935	27415000	4500		56353000
1943	30853000	11982	33030000	5600		63843000
1942	30808000	11041	33577000	6375		64156000
1941	32383000	13465	34920000	6375		67303000
1940	32716000	14540	36247000	6775		68963000
TRANSPORTATION EQUIPMENT						
1945	141238000	37049				141238000
1944	146803000	41148				146803000
1943	141095000	36355			120000	151875000
1942	32955000	18431			61000	32955000
1941	7721000	3083			1000	7721000
1940	3936000	4170				3936000
ALL OTHER						
1945	14134000	4649	1750000	954		15884000
1944	13706000	4611	1750000	954		15456000
1943	13596000	6043	1770000	1005		15366000
1942	12523000	5560	1615000	905		14138000
1941	12997000	5095	1615000	885		13611000
1940	9960000	4595	1783000	885		11751000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

GEORGIA

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
GEORGIA						
TOTAL ALL INDUSTRIES						
1945	1670543000	356110	500771000	85882	40662000	2130652000
1944	1650430000	360851	446088000	84453	45256000	2051262000
1943	1576918000	381451	459571000	85985	25555000	2010934000
1942	1453831000	365877	491281000	89935	36244000	1908868000
1941	1316721000	336035	497574000	94589	58121000	1756174000
1940	1031593000	297796	423643000	88100	33578000	1427663000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	130252000	27747	12287000	2630		142539000
1944	124732000	27183	12043000	2630		136775000
1943	120063000	30250	10124000	2580		130189000
1942	94431000	25668	8645000	2540		103076000
1941	97141000	26556	11035000	2740	18000	108176000
1940	84235000	25689	8492000	2380		92734000
TEXTILE MILL PRODUCTS						
1945	945742000	195848	137382000	27692	19847000	1067277000
1944	941514000	195485	131972000	30892	24749000	1028407000
1943	978032000	192586	14071000	31640	19692000	1099050000
1942	985943000	199065	164748000	35189	2224000	1127405000
1941	919784000	192022	161141000	38916	39713000	1041212000
1940	754933000	183776	118765000	34906	20562000	853156000
PAPER AND ALLIED PRODUCTS						
1945	819000	1627	255600000	35800	16814000	23605000
1944	779000	1603	213104000	31800	16228000	207615000
1943	3476000	2145	21155000	31800	2320000	212714000
1942	4956000	1891	21107000	30417	2224000	211809000
1941	3072000	1910	214072000	30392	2214000	211872000
1940	3156000	2400	210930000	30292		
CHEMICALS AND ALLIED PRODUCTS						
1945	79334000	17960	67504000	10650	3281000	143557000
1944	78804000	17471	69317000	9686	3421000	137550000
1943	73841000	17519	61597000	10100	3223000	132015000
1942	73492000	20782	65198000	11425	6509000	131981000
1941	63756000	28577	67225000	11070	11306000	118675000
1940	61757000	29172	60212000	11012	9864000	112172000
PETROLEUM AND COAL PRODUCTS						
1945	19417000	3371				19417000
1944	18424000	3314				18424000
1943	15139000	3009				15139000
1942	15549000	3707				15549000
1941	7333000	3197				7333000
1940	1899000	611				1899000
STONE CLAY AND GLASS PRODUCTS						
1945	79144000	19005	13071000	4425	720000	91495000
1944	74385000	19175	12513000	4440	578000	86326000
1943	84679000	27045	19995000	3875	200000	104474000
1942	87667000	28534	1273000	4059	194000	107163000
1941	85446000	27642	26071000	5249	3996000	107521000
1940	31896000	12063	20280000	5250	948000	948000
IRON AND STEEL AND THEIR PRODUCTS						
1945	37406000	13292				37406000
1944	36148000	14724		1000	300	38148000
1943	36585000	13020		27400	950	36585000
1942	25266000	12512		23400	900	31615000
1941	28113000	11001		100200	750	29121000
1940	27013000	11255		150000	190	27163000
MACHINERY						
1945	103363000	25138				103363000
1944	98707000	25699				98707000
1943	103258000	27825				103258000
1942	99945000	28779				99945000
1941	56187000	19829				56187000
1940	18302000	9633				18302000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

IDAHO

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
GEORGIA CONTD						
AUTOMOBILES AND AUTOMOBILE EQUIPMENT						
1945	7279.000	2003				
1944	7980.000	3195				7279.000
1943	11631.000	3671				7980.000
1942	5109.000	4435				11631.000
1941	9711.000	4286				5109.000
1940	9066.000	4246				9711.000
TRANSPORTATION EQUIPMENT						
1945	21646.000	32071				9066.000
1944	44042.000	51034				21646.000
1943	95427.000	32749			120.000	44042.000
1942	8121.000	4558				95427.000
1941	7230.000	365				8121.000
1940	6440.000	371				7230.000
ALL OTHER						
1945	46746.000	17968	2927.000	1385		6440.000
1944	45833.000	17889	2901.000	1385		46746.000
1943	49580.000	20667	3132.000	1690		45833.000
1942	47429.000	22737	4942.000	2125		49580.000
1941	45265.000	20575	3911.000	2212		47429.000
1940	38527.000	18505	3342.000	1680		45265.000
GOVERNMENT INDUSTRIES						
MISCELLANEOUS GOVERNMENT						
1945	177.000	80	12000.000	3300		38527.000
1944	176.000	80	11231.000	3320		177.000
1943	140.000	285	12183.000	3260		176.000
1942	153.000	70	14589.000	3280		140.000
1941	174.000	75	13115.000	3260		153.000
1940	165.000	75	7465.000	2460		174.000
IDAHO						
TOTAL ALL INDUSTRIES						
1945	405080.000	81203	73065.000	22668	21300.000	45833.000
1944	397908.000	77939	60084.000	23543	16976.000	405080.000
1943	409244.000	41558	75876.000	25685	16874.000	397908.000
1942	413481.000	94276	90883.000	24362	18226.000	409244.000
1941	396935.000	97248	56401.000	22071	15272.000	413481.000
1940	385186.000	82808	42384.000	13403	9218.000	396935.000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	28859.000	6752	10465.000	6290		28859.000
1944	27887.000	6629	7671.000	6090		27887.000
1943	30118.000	10508	5668.000	4160		27887.000
1942	28345.000	10432	9182.000	5895		30118.000
1941	23286.000	8242	5434.000	3886		28345.000
1940	23107.000	8321	7079.000	3885		23286.000
LUMBER AND TIMBER BASIC PRODUCTS						
1945	4533.000	7321	59300.000	15200	12600.000	23107.000
1944	11430.000	5893	48953.000	15400	15474.000	4533.000
1943	11310.000	5760	56145.000	15700	15474.000	11430.000
1942	11600.000	5372	69168.000	15700	16950.000	11310.000
1941	24475.000	9556	39672.000	15900	8530.000	11600.000
1940	28739.000	9640	25754.000	7600	3039.000	24475.000
STONE CLAY AND GLASS PRODUCTS						
1945	8484.000	1878				28739.000
1944	5144.000	1872				8484.000
1943	9174.000	2456				5144.000
1942	10972.000	2682				9174.000
1941	8683.000	2552				10972.000
1940	6725.000	1957				8683.000
NONFERROUS METALS AND THEIR PRODUCTS						
1945	33587.000	58642	3303.000	1178	8700.000	6725.000
1944	32703.000	57619	3464.000	2053	8302.000	33587.000
1943	33602.000	59926	13062.000	2825	1400.000	32703.000
1942	34673.000	6355	12532.000	2767	1315.000	33602.000
1941	31152.000	54378	11293.000	2291	6742.000	34673.000
1940	31076.000	51156	9551.000	1918	6179.000	31152.000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MAJOR INDUSTRIES

ILLINOIS

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
IDAHO CONTD						
ALL OTHER						
1945	17332.000	3610				17332.000
1944	17163.000	3621				17332.000
1943	17395.000	7471				17163.000
1942	16841.000	11295				17395.000
1941	21923.000	12520				16841.000
1940	19834.000	11734				21923.000
GOVERNMENT INDUSTRIES						
ARSENAL AND ORDNANCE PRODUCTS						
1945	10000.000	3000				19834.000
1944	6392.000	2306				10000.000
1943	1394.000	1440				6392.000
1942						1394.000
1941						
1940						
ILLINOIS						
TOTAL ALL INDUSTRIES						
1945	6186955.000	1329644	2422572.000	502464	92063000	8517464.000
1944	5809916.000	1283463	2279965.000	493810	96683000	7984273.000
1943	5352267.000	1339564	2230056.000	466957	101224000	7481092.000
1942	4342189.000	1123462	2205435.000	447346	53788000	6493837.000
1941	3662426.000	989359	2108011.000	443220	52103000	5719211.000
1940	2926869.000	883023	1735620.000	407182	46747000	4616684.000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	724440.000	152136	399324.000	66843	124865000	1111278.000
1944	711387.000	151799	376896.000	70561	12711000	1075572.000
1943	694475.000	161123	376134.000	63340	13115000	1057494.000
1942	658767.000	158222	360292.000	68121	9570000	1059492.000
1941	592866.000	150771	344806.000	64086	7439000	930263.000
1940	509293.000	135423	296746.000	62638	7180000	798839.000
TEXTILE MILL PRODUCTS						
1945	40426.000	10452	20354.000	6014		60780.000
1944	39151.000	10453	20961.000	6025		60112.000
1943	44855.000	15273	21113.000	5920	1359000	64612.000
1942	36992.000	13498	24213.000	5962	1322000	59890.000
1941	17068.000	7440	26844.000	6945	1537000	42375.000
1940	16172.000	6835	24679.000	6645	1139000	39712.000
FURNITURE FINISHED LUMBER PRODUCTS						
1945	61652.000	27788	8823.000	4760	179000	70301.000
1944	58887.000	28059	8530.000	4797	187000	67230.000
1943	61613.000	24616	9400.000	4650	421000	70592.000
1942	57826.000	24855	11232.000	5425	421000	68636.000
1941	61493.000	24134	12820.000	5575	250000	74063.000
1940	47002.000	22625	11070.000	5343	214000	58458.000
PAPER AND ALLIED PRODUCTS						
1945	14678.000	3767	12348.000	22091	1508000	136658.000
1944	13745.000	3480	11873.000	21749	1492000	130972.000
1943	10610.000	3218	12366.000	22140	2064000	132209.000
1942	7769.000	2629	12496.000	22898	1901000	130831.000
1941	16950.000	1950	12225.000	22665	3092000	133096.000
1940	7756.000	3005	11365.000	20635	1806000	119606.000
PRINTING AND PUBLISHING						
1945	17922.000	41863	9931.000	3983	8072000	181680.000
1944	18605.000	42908	9893.000	4031	8105000	187887.000
1943	18030.000	44119	9414.000	3941	7164000	182550.000
1942	13998.000	44136	9002.000	3441	3059000	178841.000
1941	16380.000	43556	9923.000	3585	3092000	170627.000
1940	152687.000	40924	8509.000	3523	2700000	158496.000
CHEMICALS AND ALLIED PRODUCTS						
1945	725324.000	120426	285032.000	47025		1010356.000
1944	616021.000	113048	265033.000	46918	622000	880432.000
1943	605335.000	115765	275306.000	48900	17000	880624.000
1942	476313.000	99748	231365.000	41577		698680.000
1941	118775.000	5884	199842.000	3450		418628.000
1940	144004.000	40304	165906.000	32875		308910.000

FEDERAL POWER COMMISSION

TABLE 2.-INDUSTRIAL POWER REQUIREMENTS-CONTINUED

ILLINOIS

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ILLINOIS CONTD						
*PETROLEUM AND COAL PRODUCTS						
1945	271,335,000	4,663.6	171,327,000	38,355	380,000	442,282,000
1944	299,357,000	4,534.9	105,079,000	21,670	393,000	404,043,000
1943	250,224,000	4,221.1	90,379,000	19,660	436,000	340,167,000
1942	242,350,000	3,651.4	100,213,000	19,144	277,000	322,494,000
1941	205,895,000	3,334	97,859,000	16,840	229,000	307,525,000
1940	173,305,000	3,041.0	93,733,000	17,133	228,000	266,810,000
*STONE CLAY AND GLASS PRODUCTS						
1945	228,811,000	4,942.4	197,574,000	50,990	525,340,000	373,853,000
1944	220,894,000	4,935.9	179,861,000	52,257	550,010,000	345,752,000
1943	244,098,000	4,448.0	196,803,000	52,820	464,800,000	394,411,000
1942	246,430,000	4,933	204,500,000	50,648	529,000	463,955,000
1941	254,935,000	6,980.7	195,821,000	41,118	498,900	445,767,000
1940	195,306,000	6,382.9	169,526,000	40,348	371,900	361,113,000
IRON AND STEEL AND THEIR PRODUCTS						
1945	133,488,000	2,837.62	778,688,000	144,105	59,120,000	2,107,602,000
1944	123,343,000	2,681.36	793,039,000	144,736	80,840,000	2,016,390,000
1943	114,296,000	2,756.39	834,874,000	151,770	15,060,000	1,968,780,000
1942	98,640,000	2,291.71	834,178,000	146,212	18,645,000	1,715,437,000
1941	84,409,000	1,949.36	815,250,000	154,476	18,228,000	1,622,824,000
1940	64,722,000	1,803.75	637,805,000	137,283	13,659,000	1,271,366,000
NONFERRUOUS METALS AND THEIR PRODUCTS						
1945	47,424,000	832.53	265,800,000	5,850	180,000	500,624,000
1944	37,127,000	736.62	270,300,000	6,590	177,000	415,327,000
1943	34,001,000	8,276.9	300,980,000	6,580	735,000	369,377,000
1942	23,381,000	5,015.2	301,400,000	7,400	742,000	263,208,000
1941	19,409,000	4,742.6	301,340,000	7,284	729,000	228,000,000
1940	12,925,000	3,605.5	250,120,000	7,018	1,193,000	153,077,000
ELECTRICAL MACHINERY						
1945	122,400,000	2,628.0	800,000,000	16,500	202,400,000	202,400,000
1944	150,631,000	2,631.2	787,930,000	16,416	199,420,000	199,420,000
1943	122,886,000	3,146.1	630,400,000	15,700	258,600	203,340,000
1942	106,697,000	3,406.7	823,750,000	21,400	26,140,000	186,458,000
1941	120,582,000	3,511.6	1,027,720,000	21,810	24,730,000	218,887,000
1940	86,204,000	3,162.3	716,190,000	20,700	235,600	155,467,000
MACHINERY						
1945	79,123,000	1,670.78	445,330,000	19,397	46,000	835,731,000
1944	74,103,000	1,969.4	433,180,000	19,544	46,000	784,327,000
1943	65,733,000	1,530.83	497,220,000	20,360	134,000	705,721,000
1942	54,274,000	1,554.42	440,770,000	17,248	116,650	585,628,000
1941	43,374,000	1,499.31	428,910,000	17,960	47,200	506,167,000
1940	35,289,000	1,150.84	305,480,000	13,658	394,000	383,011,000
TRANSPORTATION EQUIPMENT						
1945	53,683,000	1,192.01	153,185,000	39,325	212,500	687,893,000
1944	51,119,000	1,147.85	131,800,000	39,497	207,600	640,927,000
1943	39,229,000	1,284.99	245,550,000	13,376	29,070,000	353,950,000
1942	125,530,000	4,532.2	271,430,000	9,875	213,200	154,541,000
1941	50,910,000	2,548.0	179,780,000	7,497	146,900	66,600,000
1940	24,530,000	1,362.4	105,200,000	5,975	126,100	33,809,000
PRODUCTS OF MISCELLANEOUS INDUSTRIES						
1945	782,660,000	17,231				782,660,000
1944	754,450,000	16,954				754,450,000
1943	756,430,000	20,450			200,000	754,430,000
1942	58,608,000	17,319	159,000	340	202,000	58,565,000
1941	49,913,000	14,417	658,000	820	73,000	50,498,000
1940	41,499,000	13,331	998,000	770	23,000	42,474,000
COAL MINING						
1945	401,201,000	11,347.4	80,791,000	25,630	594,900	476,043,000
1944	394,385,000	11,103.6	79,940,000	25,469	584,700	468,880,000
1943	373,380,000	11,240.6	89,665,000	28,830	517,600	433,427,000
1942	311,848,000	11,105.7	79,717,000	28,980	452,500	387,040,000
1941	251,389,000	10,177.7	68,887,000	28,233	501,700	311,259,000
1940	240,957,000	9,716.0	60,302,000	25,357	399,600	297,263,000

FEDERAL POWER COMMISSION

TABLE 2.-INDUSTRIAL POWER REQUIREMENTS-CONTINUED

INDIANA

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
ILLINOIS CONTD						
ALL OTHER						
1945	171,328,000	5,627.3	156,490,000	6,596		186,977,000
1944	162,802,000	5,527.9	159,600,000	6,475		175,898,000
1943	165,605,000	4,843.4	175,820,000	7,570	1,336,000	181,789,000
1942	119,831,000	3,942.7	140,790,000	7,281	1,269,000	136,641,000
1941	151,458,000	4,661.6	175,531,000	7,466	659,000	168,330,000
1940	131,204,000	4,533.6	159,520,000	7,281	518,000	146,638,000
GOVERNMENT INDUSTRIES						
ARSENAL AND ORDNANCE PRODUCTS						
1945	301,520,000	10,600	27,280,000	5,000	269,200	547,400,000
1944	313,310,000	10,450	26,740,000	5,055	194,200	561,290,000
1943	596,740,000	15,070	6,767,000	1,400	828,000	658,130,000
1942	511,670,000	11,970	7,703,000	1,400	316,000	585,840,000
1941	324,030,000	7,980	1,545,000	900	339,700	305,510,000
1940	269,960,000	7,080			636,100	206,350,000
INDIANA						
TOTAL ALL INDUSTRIES						
1945	334,432,000	6,950.05	265,075,000	4,387.69	312,780,000	5,961,798,000
1944	315,041,000	6,623.15	254,162,000	4,174.18	373,520,000	5,644,690,000
1943	333,894,000	8,939.45	244,856,000	4,226.11	551,777,000	5,435,735,000
1942	272,672,000	7,139.48	241,059,000	4,117.53	494,613,000	4,642,762,000
1941	222,048,000	6,156.9	218,037,000	4,042.90	502,544,000	3,898,049,000
1940	168,718,000	5,266.61	175,449,000	3,970.69	397,137,000	3,044,817,000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	230,084,000	4,947.7	636,090,000	11,103		293,693,000
1944	217,745,000	4,841.9	627,680,000	11,005		280,513,000
1943	209,759,000	5,742.1	629,990,000	10,970	228,000	272,530,000
1942	201,683,000	5,307	649,150,000	11,159	263,750	266,375,000
1941	178,737,000	5,547.7	575,890,000	10,940	241,000	236,685,000
1940	154,301,000	5,041	490,920,000	10,181	206,000	203,187,000
FURNITURE FINISHED LUMBER PRODUCTS						
1945	414,190,000	18,822	422,300	3,172		456,420,000
1944	395,830,000	19,025	410,200	3,147		436,850,000
1943	405,760,000	17,020	449,100	2,960	78,000	449,830,000
1942	408,730,000	18,941	566,200	3,605	200	463,300,000
1941	375,900,000	17,959	589,000	3,540		434,800,000
1940	307,280,000	16,664	527,600	3,405		360,040,000
PAPER AND ALLIED PRODUCTS						
1945	255,460,000	5,674	912,900,000	15,705		1,168,360,000
1944	244,590,000	5,612	884,800,000	15,860		1,129,390,000
1943	237,050,000	5,884	872,190,000	15,810	149,000	1,107,750,000
1942	168,840,000	5,112	815,950,000	15,880	127,000	980,850,000
1941	190,250,000	5,636	874,800,000	15,640	110,000	1,063,950,000
1940	141,210,000	4,715	744,430,000	14,160	103,000	884,610,000
CHEMICALS AND ALLIED PRODUCTS						
1945	515,742,000	8,981.3	422,500,000	6,629.0	850,000	929,742,000
1944	444,856,000	6,972	322,130,000	4,796.0	841,200	758,880,000
1943	382,590,000	6,495.6	344,183,000	5,376.5	664,800	719,990,000
1942	270,411,000	5,234	373,680,000	5,604.0	749,600	564,280,000
1941	165,970,000	3,693	146,777,000	4,619.0	975,000	307,300,000
1940	104,489,000	2,052.4	206,060,000	6,570		1,035,700,000
*PETROLEUM AND COAL PRODUCTS						
1945	259,680,000	4,021.2	225,143,000	28,910	135,420,000	471,283,000
1944	238,910,000	3,846.9	221,640,000	29,382	127,350,000	440,922,000
1943	212,274,000	3,546.8	210,330,000	28,860	203,140,000	402,296,000
1942	185,165,000	3,080.8	195,510,000	27,386	183,060,000	384,022,000
1941	170,430,000	3,528.8	179,770,000	27,025	170,510,000	331,620,000
1940	153,147,000	2,542.3	175,451,000	24,975	198,850,000	308,677,000
RUBBER PRODUCTS						
1945	105,635,000	20,881	440,000	1,000		114,360,000
1944	104,660,000	20,222	419,000	1,000		108,850,000
1943	94,980,000	20,632	413,900	1,000		99,107,000
1942	70,775,000	16,567	353,900	1,000		74,949,000
1941	79,334,000	15,892	378,000	1,000		83,572,000
1940	86,763,000	14,311	409,500	1,000		65,728,000

FEDERAL POWER COMMISSION

TABLE 2.-INDUSTRIAL POWER REQUIREMENTS-CONTINUED

INDIANA

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
INDIANA CONTD						
*STONE CLAY AND GLASS PRODUCTS						
1945	285908000	58805	383000000	8886	530000	323678000
1944	273728000	58639	34367000	8886	530000	307563000
1943	305577000	90461	45136000	8940	300000	350413000
1942	324578000	95859	60754000	9092	304000	385028000
1941	294865000	87836	63005000	9285	308000	357561000
1940	227294000	78485	53634000	10125	277000	275651000
IRON AND STEEL AND THEIR PRODUCTS						
1945	59607000	17108	1682947000	268448	6776000	1735778000
1944	40048000	12392	166563000	263721	5891000	1719722000
1943	552155000	131800	1568016000	260731	513447000	2706672000
1942	427048000	124842	1509925000	247238	462914000	1474059000
1941	37213000	113065	1524146000	249649	476796000	1484483000
1940	347600000	106749	1275501000	221308	376357000	1282844000
NONFERROUS METALS AND THEIR PRODUCTS						
1945	260691000	44602	900000	250		261591000
1944	257480000	43795	844000	200		258332000
1943	275097000	51642	864000	240	300000	275097000
1942	203577000	42773	662000	235	325000	203914000
1941	197710000	28705	440000	220	605000	195606000
1940	54849000	14876	375000	175	345000	54838000
ELECTRICAL MACHINERY						
1945	281838000	57868	65000000	2400		288338000
1944	249018000	59794	6740000	2400		276284000
1943	255472000	58300	6740000	2280		2722934000
1942	203721000	48424	6793000	2280		210514000
1941	167928000	46129	5394000	2100		193322000
1940	127803000	37035	5592000	2150		133397000
MACHINERY						
1945	261277000	64211	17575000	4420		278853000
1944	249018000	62138	19525000	6150		268545000
1943	253780000	61717	18454000	5700		2722934000
1942	184268000	50443	19399000	6408		203667000
1941	154111000	44605	14877000	6080		168988000
1940	128533000	41794	13581000	5820		135060000
AUTOMOBILES AND AUTOMOBILE EQUIPMENT						
1945	258210000	62794	48600000	12700		306810000
1944	239007000	60434	46514000	12450		285521000
1943	252790000	59484	49206000	16200	8251000	293745000
1942	173761000	48892	37818000	16200	3661000	207918000
1941	171077000	48862	44224000	15950	5930000	210071000
1940	134647000	49605	35689000	15100	5547000	164769000
TRANSPORTATION EQUIPMENT						
1945	517436000	103611	189800000	7625	1930000	534286000
1944	526187000	102988	18411000	7625	1782000	542816000
1943	442187000	103194	21031000	7025	162000	461356000
1942	209744000	48949	25418000	7025	1070000	234092000
1941	78857000	27640	24137000	7025	1018000	101976000
1940	29844000	11722	14905000	6025	385000	44365000
COAL MINING						
1945	125609000	30740	14760000	4000		140369000
1944	122505000	29928	14827000	3947		137332000
1943	116420000	30075	13737000	3730		130157000
1942	112743000	30097	13795000	4082		126538000
1941	93803000	29068	9721000	4344		103524000
1940	60111000	27165	11385000	4068		91494000
ALL OTHER						
1945	53636000	28340	11027000	3860		104663000
1944	52176000	28133	10418000	3685		102594000
1943	115495000	33053	12010000	4200	200000	127298000
1942	90428000	32886	13428000	4193	185000	112671000
1941	55824000	22851	12395000	4472	205000	72010000
1940	44065000	23551	11509000	4447	20000	55485000

FEDERAL POWER COMMISSION

TABLE 2.-INDUSTRIAL POWER REQUIREMENTS-CONTINUED

IOWA

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
INDIANA CONTD						
GOVERNMENT INDUSTRIES						
ARSENAL AND ORDNANCE PRODUCTS						
1945	182000000	5047				182000000
1944	104830000	3170				104830000
1943	62390000	2198				62390000
1942	23920000	1414				23920000
1941	5050000	393				5050000
1940						
IOWA						
TOTAL ALL INDUSTRIES						
1945	991478000	208292	406255000	80061	2866000	1397267000
1944	920345000	193544	354101000	74286	3239000	1271802000
1943	1018368000	230170	380813000	73070	2269000	1396912000
1942	953667000	224961	312518000	67230	2699000	1262483000
1941	790101000	191307	277438000	56042	1406000	1066133000
1940	576002000	168905	227482000	51544	1176000	802308000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	237350000	57632	142168000	24881	1310000	378208000
1944	227944000	56342	129119000	25046	1254000	355792000
1943	225733000	63497	133363000	24170	502000	358594000
1942	201892000	58795	130192000	23755	330000	331454000
1941	173058000	45991	115735000	22785	1025000	287762000
1940	145581000	46908	91897000	20428	895000	237910000
LUMBER AND TIMBER BASIC PRODUCTS						
1945	9223000	4647	9104000	3775		18327000
1944	8682000	4235	8348000	3775		17033000
1943	8143000	1834	11281000	4350		19424000
1942	7389000	8583	12662000	4275		20051000
1941	7510000	6326	13179000	4375		20689000
1940	5835000	7043	12425000	4175		18265000
PAPER AND ALLIED PRODUCTS						
1945	2006000	1430	16350000	3350	450000	17906000
1944	1079000	1432	16021000	3350	351000	16749000
1943	1325000	556	14390000	3350	281000	15364000
1942	1252000	540	12945000	3345	791000	13406000
1941	1691000	548	13333000	2400	58000	14766000
1940	751000	355	11497000	2340	3000	12845000
PRINTING AND PUBLISHING						
1945	13826000	3425	846000	300	126000	14546000
1944	14045000	3444	845000	300	126000	14764000
1943	13913000	4781	474000	300	155000	14232000
1942	13597000	5805	511000	300	179000	13929000
1941	13583000	5029	690000	300	201000	14072000
1940	11765000	4208	306000	300	162000	11909000
CHEMICALS AND ALLIED PRODUCTS						
1945	501309000	77720	126600000	22880	140000	627769000
1944	466208000	71326	93115000	17080	490000	588833000
1943	545551000	75529	101292000	16500		650836000
1942	545661000	80372	32592000	11200		571253000
1941	433162000	61138	10694000	1700		443856000
1940	277009000	51758				277009000
*STONE CLAY AND GLASS PRODUCTS						
1945	45206000	12607	86225000	19975	40000	131391000
1944	43968000	12694	75584000	19975	41000	121351000
1943	52228000	18459	94410000	19475	37000	146593000
1942	58583000	20448	98815000	19775	45000	158353000
1941	55891000	20354	101449000	19775	39000	157301000
1940	52686000	19535	95089000	19675	35000	147740000
IRON AND STEEL AND THEIR PRODUCTS						
1945	33393000	9049				33393000
1944	35258000	9089				35258000
1943	35436000	10010				35436000
1942	34763000	12614				34763000
1941	25305000	8452				25305000
1940	15434000	6768				15434000

INTENTIONAL SECOND EXPOSURE

60

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

INDIANA

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
INDIANA CONTD						
*STONE CLAY AND GLASS PRODUCTS						
1945	285508000	98805	313000000	8886	530000	323678000
1944	273725000	58639	343670000	8886	532000	307553000
1943	305577000	90461	451360000	8940	300000	350413000
1942	324576000	95859	607540000	9022	304000	385028000
1941	294065000	87836	630050000	9225	309000	357561000
1940	227294000	78485	526340000	10125	277000	279651000
IRON AND STEEL AND THEIR PRODUCTS						
1945	59607000	17108	1682947000	268448	6776000	1735778000
1944	43045000	14829	186658000	263721	5821000	1719722000
1943	552135000	131800	156801000	960733	513447000	1606724000
1942	427048000	124842	150925000	247238	462914000	1474059000
1941	437233000	113065	1564146000	249649	476796000	1484483000
1940	347600000	106749	1675801000	221308	370257000	1252844000
NONFERRUGS METALS AND THEIR PRODUCTS						
1945	460691000	44602	9000000	250		261591000
1944	257483000	43795	844000	200		258332000
1943	475097000	51642	864000	240	300000	272234000
1942	403877000	42773	662000	235	325000	203914000
1941	95771000	25075	440000	220	605000	25660000
1940	54843000	14876	375000	175	385000	54838000
ELECTRICAL MACHINERY						
1945	281838000	57868	6500000	2400		286338000
1944	265975000	56542	6303000	2400		276284000
1943	255472000	58300	674000	2280		272234000
1942	203721000	48244	6793000	2280		210514000
1941	187928000	46129	5394000	2150		193322000
1940	127400000	37035	5589000	2150		133397000
MACHINERY						
1945	261277000	64211	17575000	4420		278853000
1944	249013000	62138	19525000	6150		268545000
1943	253790000	61717	18454000	5900		272234000
1942	184260000	50443	19392000	6408		203667000
1941	154111000	44605	14877000	6080		168988000
1940	125230000	41794	12521000	5820		135066000
AUTOMOBILES AND AUTOMOBILE EQUIPMENT						
1945	288210000	62794	48600000	12700		306810000
1944	239007000	60434	46514000	12450		285521000
1943	252790000	59424	45205000	16200	8251000	293745000
1942	173761000	48892	37813000	16200	3661000	207918000
1941	171077000	49862	44224000	15950	5230000	210071000
1940	134627000	49605	35689000	15100	5547000	164765000
TRANSPORTATION EQUIPMENT						
1945	517236000	103611	18980000	7625	1930000	534286000
1944	526187000	102988	18411000	7625	1782000	542816000
1943	442197000	103194	21031000	7025	1862000	461356000
1942	205744000	88949	25413000	7025	1070000	234092000
1941	78857000	26640	24137000	7025	1018000	101976000
1940	29844000	11782	14905000	6025	385000	44365000
COAL MINING						
1945	125609000	30740	14760000	4000		140369000
1944	122503000	29928	14827000	3947		137332000
1943	116440000	30775	13737000	3730		130157000
1942	112743000	30097	13790000	4082		126538000
1941	83113000	29068	9721000	4344		103524000
1940	83113000	27165	11385000	4068		91494000
ALL OTHER						
1945	93636000	28340	11027000	3860		104663000
1944	92176000	28133	10411000	3685		102594000
1943	115488000	33053	13010000	4000	200000	127298000
1942	90428000	30886	13428000	4193		112671000
1941	95446000	22851	12393000	4472	209000	72010000
1940	44043000	23553	11507000	4647	02000	55485000

61

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MAJOR INDUSTRIES

IOWA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
INDIANA CONTD						
GOVERNMENT INDUSTRIES						
ARSENAL AND ORDNANCE PRODUCTS						
1945	182000000	5047				182000000
1944	10483000	3170				10483000
1943	6232000	2198				6232000
1942	2392000	1414				2392000
1941	505000	393				505000
1940						
IOWA						
TOTAL ALL INDUSTRIES						
1945	991878000	208292	408255000	80061	2866000	1397267000
1944	920345000	193548	354101000	74286	3239000	1271208000
1943	1018368000	230170	380813000	73070	2269000	1396912000
1942	953667000	224961	311150000	67230	2699000	1262483000
1941	790101000	191307	277438000	56041	1406000	1066133000
1940	576002000	168905	227488000	51544	1176000	802308000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	237380000	57632	142168000	24881	1310000	378208000
1944	227944000	56343	129119000	25046	1264000	355799000
1943	225733000	63497	133363000	24170	502000	358594000
1942	201892000	58795	130192000	23755	630000	311454000
1941	173058000	54991	115735000	22785	1025000	282769000
1940	141581000	46908	91227000	20428	898000	237910000
LUMBER AND TIMBER BASIC PRODUCTS						
1945	2223000	4647	9104000	3775		18327000
1944	26833000	4235	8348000	3775		17031200
1943	8143000	10534	11281000	4350		19424000
1942	7389000	8583	12662000	4275		20051000
1941	7510000	6326	13179000	4375		20689000
1940	5835000	7043	12426000	4175		18265000
PAPER AND ALLIED PRODUCTS						
1945	2006000	1430	16350000	3350	450000	17906000
1944	1079000	1432	16021000	3350	351000	16799000
1943	13913000	4781	14320000	3350	281000	15364000
1942	1252000	540	12945000	3345	791000	13406000
1941	1691000	548	13133000	2400	58000	14766000
1940	751000	355	11497000	2340	3000	12245000
PRINTING AND PUBLISHING						
1945	13826000	3425	846000	300	126000	14546000
1944	14045000	3444	845000	300	126000	14764000
1943	13913000	4781	474000	300	155000	14232000
1942	13597000	3805	511000	300	179000	13929000
1941	13583000	5029	69000	300	201000	14072000
1940	11765000	4208	306000	300	162000	11909000
CHEMICALS AND ALLIED PRODUCTS						
1945	501309000	77720	126600000	22880	140000	627769000
1944	466208000	71326	93115000	17080	490000	558833000
1943	54951000	75529	101292000	16500		650843000
1942	54066000	80372	32592000	11200		573253000
1941	433162000	61138	10694000	1700		443856000
1940	277009000	51758				277009000
*STONE CLAY AND GLASS PRODUCTS						
1945	453030000	12607	86225000	19975	40000	131391000
1944	439680000	12694	79584000	19975	40000	125511000
1943	522200000	18459	94100000	19475	37000	146323000
1942	58581000	20448	99815000	19775	45000	158353000
1941	55891000	20354	101449000	19775	38000	157301000
1940	52685000	19535	95089000	19675	35000	147740000
IRON AND STEEL AND THEIR PRODUCTS						
1945	33393000	9049				33393000
1944	35258000	9089				35258000
1943	35436000	10810				35436000
1942	34763000	12614				34763000
1941	25305000	8452				25305000
1940	13434000	6768				13434000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

KANSAS

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
IOWA CONTD						
MACHINERY						
1945	76533000	18925	26982000	4900	800000	96605000
1944	67658000	19038	27071000	4760	967000	93762000
1943	62798000	19454	25673000	4925	1214000	87257000
1942	46648000	17366	22793000	4580	977000	68469000
1941	37695000	16995	22557000	4706	60216000	60216000
1940	25396000	16347	16937000	4626		46333000
COAL MINING						
1945	31034000	8142				31234000
1944	29984000	7859				29984000
1943	29665000	10831			80000	29585000
1942	26065000	10811			77000	25988000
1941	20955000	10624			73000	22875000
1940	22640000	10328			78000	22562000
ALL OTHER						
1945	47790000	14715				47790000
1944	45518000	8069				25518000
1943	39584000	15426				39584000
1942	22817000	9627				22817000
1941	19284000	6850				19284000
1940	14901000	5655				14901000
KANSAS						
TOTAL ALL INDUSTRIES						
1945	1010013000	203622	255067000	60462	26124000	1238956000
1944	895562000	187428	257730000	59542	26891000	1126401000
1943	80504000	18753	307495000	61828	89341000	1038657000
1942	65244000	15923	219514000	44227	7287000	7287000
1941	538554000	135885	189676000	46485	65538000	658692000
1940	432088000	119890	174021000	46067	59777000	546334000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	228540000	48744	37297000	10867	5900000	255917000
1944	213406000	47092	41483000	12247	10718000	250170000
1943	215784000	47340	43273000	11350	20550000	242511000
1942	196991000	44860	39403000	10144	16944000	219350000
1941	195652000	45745	37237000	10039	15200000	217696000
1940	174911000	43789	38564000	11339	17178000	196301000
PAPER AND ALLIED PRODUCTS						
1945	6542000	1509	1107000	160		7642000
1944	13559000	1478	850000	130		7209000
1943	2460000	1380	700000	130		7160000
1942	7207000	1694	350000	180		7557000
1941	6812000	1671	530000	180		7142000
1940	5402000	1450	750000	180		6182000
PRINTING AND FUELISHING						
1945	3928000	965				3928000
1944	3994000	970				3994000
1943	3878000	1885				3898000
1942	5291000	1883				5291000
1941	5642000	1918				5626000
1940	5072000	1984				5072000
CHEMICALS AND ALLIED PRODUCTS						
1945	287134000	43538	110005000	21190	221000	336918000
1944	1325000	12147	10205000	20732	221000	24808000
1943	69915000	18370	96161000	19550		166079000
1942	32088000	9483	7060000	1718		32149000
1941	24812000	6436	7930000	1847		32649000
1940	20725000	6110	6563000	1838		22953000
PETROLEUM AND COAL PRODUCTS						
1945	22700000	36394	20443000	3680	5680000	242443000
1944	21251000	16123	20477000	3686		21140000
1943	184407000	32519	23013000	4710	8300000	206070000
1942	155735000	28258	22882000	4743	4701000	177316000
1941	155735000	28258	24500000	5287	2837000	177308000
1940	135815000	43056	24482000	6391	544000	155749000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MAJOR INDUSTRIES

KENTUCKY

YEAR	PURCHASED POWER		GENERATED POWER		SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
KANSAS CONTD						
STONE CLAY AND GLASS PRODUCTS						
1945	33985000	11429	55795000	16900	10323000	79457000
1944	34628000	11547	55424000	16700	10273000	79779000
1943	48493000	17154	103172000	17750	10748000	140917000
1942	57720000	16986	109235000	19237	10908000	156047000
1941	40919000	15100	80244000	18077	9815000	111348000
1940	20213000	12854	71254000	20319	8873000	82598000
IRON AND STEEL AND THEIR PRODUCTS						
1945	15362000	5507				15362000
1944	15486000	5503				15486000
1943	15884000	5770				15884000
1942	17060000	6741				17062000
1941	12634000	6384				12634000
1940	10116000	6472				10116000
NONFERROUS METALS AND THEIR PRODUCTS						
1945	7242000	2570	27000000	6200		34242000
1944	12567000	1779	23887000	5700		36454000
1943	61500000	15074	32499000	6980	51653000	42346000
1942	51855000	13718	36435000	6980	46804000	41465000
1941	40928000	11375	36405000	6930	41686000	35647000
1940	30129000	9626	31589000	6675	33182000	28536000
TRANSPORTATION EQUIPMENT						
1945	208961000	38244				208961000
1944	198350000	36362	3106000	900		201456000
1943	157075000	29448	7425000	900		164500000
1942	22980000	18110	4046000	900		87026000
1941	24391000	9943				24391000
1940	4210000	2513				4210000
COAL MINING						
1945	43335000	11278				43335000
1944	41897000	11014				41897000
1943	39951000	13935				39951000
1942	28512000	9242				28512000
1941	23779000	8694				23779000
1940	22287000	8813				22287000
ALL OTHER						
1945	7308000	2764	1227000	475		8535000
1944	7080000	2733	1227000	475		8247000
1943	14434000	4664	1247000	450		15681000
1942	12782000	4048	923000	325		13705000
1941	9461000	4464	921000	325		10382000
1940	7213000	3223	808000	325		8021000
GOVERNMENT INDUSTRIES						
MISCELLANEOUS GOVERNMENT						
1945	16000	680	2200000	990		2216000
1944	16000	680	2118000	992		2134000
1943						
1942						
1941						
1940						
KENTUCKY						
TOTAL ALL INDUSTRIES						
1945	1495317000	280110	172547000	41854	32842000	1635022000
1944	1407955000	271071	165713000	41802	31455000	1542213000
1943	1197508000	264433	178815000	42403	27798000	1348538000
1942	873577000	221061	163372000	42276	26095000	1010854000
1941	621946000	194158	154293000	36163	21984000	754255000
1940	514045000	165880	130022000	34621	23361000	620706000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	88018000	19414	5420000	1200		93438000
1944	84694000	18945	5083000	1180		89777000
1943	82548000	21695	4116000	980		86664000
1942	72657000	20135	1773000	648		74430000
1941	64474000	19263	3110000	780		67584000
1940	5852000	19930	2887000	762		62399000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

KENTUCKY

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
KENTUCKY CONTD						
TOBACCO PRODUCTS						
1945	842,300	2232	1,560,000	593		9,783,000
1944	766,700	2208	1,552,000	593		9,215,000
1943	704,000	2366	1,562,000	493		8,602,000
1942	367,200	2406	620,000	93		8,854,000
1941	448,000	2409	850,000	233		8,514,000
1940	609,400	2293	274,000	233		8,368,000
TEXTILE MILL PRODUCTS						
1945	103,440,000	2701	217,500	900		12,519,000
1944	100,450,000	2702	217,500	900		12,220,000
1943	118,340,000	2979	214,300	1,225		13,377,000
1942	131,520,000	3500	210,700	1,200		15,259,000
1941	116,550,000	2952	185,500	1,200		15,512,000
1940	93,780,000	2956	166,400	1,150		11,042,000
LUMBER AND TIMBER BASIC PRODUCTS						
1945	45,870,000	2167	9,825,000	3,975		14,612,000
1944	38,150,000	2791	9,341,000	3,675		12,220,000
1943	55,850,000	2067	13,281,000	3,575	85,000	18,781,000
1942	50,930,000	1517	12,884,000	3,975	85,000	15,857,000
1941	24,720,000	1387	12,837,000	750	75,000	15,219,000
1940	15,710,000	924	7,165,000	3,385	62,000	8,674,000
FURNITURE FINISHED LUMBER PRODUCTS						
1945	13,600,000	6110	248,500	1,470		15,745,000
1944	12,770,000	6403	245,500	1,470		15,567,000
1943	13,070,000	6159	268,100	1,250		16,378,000
1942	13,110,000	6335	350,700	1,670		17,318,000
1941	11,450,000	6079	1,110,000	1,580		21,865,000
1940	11,127,000	5750	303,500	1,350		14,162,000
PRINTING AND PUBLISHING						
1945	13,350,000	3281				13,356,000
1944	13,500,000	3299				13,568,000
1943	13,051,000	3554				13,251,000
1942	14,482,000	3871				14,482,000
1941	13,312,000	3829				13,319,000
1940	9,918,000	2605				9,918,000
CHEMICALS AND ALLIED PRODUCTS						
1945	6,587,300	90954	60,300,000	9,750		746,173,000
1944	6,500,000	84003	53,550,000	8,895		6,855,700
1943	5,057,750	74477	51,774,000	7,795	715,000	5,568,800
1942	4,814,540	44212	54,205,000	7,655	380,000	27,508,000
1941	3,511,500	16190	46,370,000	1,580	170,000	41,584,000
1940	1,619,000	3996	401,000	930		20,202,000
*PETROLEUM AND COAL PRODUCTS						
1945	43,458,000	6883	650,000	930		49,966,000
1944	30,210,000	6857	665,200	929		42,882,000
1943	26,400,000	4980	633,500	870		55,739,000
1942	25,420,000	4334	598,200	870		31,902,000
1941	41,035,000	3372	637,700	875	21,000	27,392,000
1940	14,400,000	2696	666,700	875	10,000	21,063,000
*STONE CLAY AND GLASS PRODUCTS						
1945	352,220,000	8561	185,000	5,325		53,722,000
1944	304,550,000	8629	163,400	4,925		52,602,000
1943	368,700,000	12085	120,850	4,950	7,000	59,602,000
1942	402,380,000	14560	30,029,000	4,950	7,000	78,260,000
1941	423,400,000	14919	32,682,000	4,950	10,000	75,012,000
1940	283,310,000	11864	22,170,000	4,950	6,000	50,501,000
IRON AND STEEL AND THEIR PRODUCTS						
1945	1,528,200,000	32876	40,577,000	10,850		19,339,000
1944	1,507,780,000	33698	40,564,000	10,850		19,135,000
1943	1,163,050,000	36497	36,395,000	11,550		19,204,000
1942	917,720,000	22003	48,765,000	11,100		14,053,000
1941	1,331,850,000	29008	50,875,000	10,850		18,399,000
1940	1,024,550,000	27446	46,217,000	10,850		15,371,000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

LOUISIANA

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
KENTUCKY CONTD						
NONFERROUS METALS AND THEIR PRODUCTS						
1945	636,920,000	15,737				63,692,000
1944	584,730,000	14,746				58,473,000
1943	559,840,000	11,397				55,984,000
1942	511,630,000	11,076				51,163,000
1941	324,750,000	10,189				32,475,000
1940	172,840,000	5,140				17,284,000
MACHINERY						
1945	388,170,000	7,511				38,817,000
1944	354,860,000	7,362				35,486,000
1943	314,130,000	6,550	175,000	450		31,588,000
1942	253,730,000	7,113	27,200	450		25,673,000
1941	915,000	5,023	294,000	450		2,564,500
1940	699,500	3,513	400,000	626		7,395,000
TRANSPORTATION EQUIPMENT						
1945	212,330,000	4,244				21,233,000
1944	219,780,000	3,432				19,978,000
1943	138,540,000	4,662				13,854,000
1942	14,080,000	3,977				1,408,000
1941	10,500,000	2,855				1,050,000
1940	871,000	239				871,000
COAL MINING						
1945	2,801,790,000	67,355	229,440,000	6,050	328,420,000	27,029,000
1944	2,695,540,000	66,402	256,170,000	7,604	314,550,000	26,371,600
1943	4,589,800,000	70,051	284,790,000	8,990	2,698,100,000	26,047,800
1942	4,439,320,000	74,324	317,610,000	8,783	2,567,300,000	25,607,000
1941	2,186,560,000	72,859	30,343,000	8530	21,708,000	27,297,000
1940	4,113,670,000	65,804	30,325,000	8,415	23,283,000	21,849,000
ALL OTHER						
1945	358,350,000	10,084	225,300	811		38,688,000
1944	348,370,000	10,012	236,400	811		37,291,000
1943	137,690,000	4,910	151,300	675		15,282,000
1942	85,450,000	3,698	202,400	885		10,569,000
1941	150,590,000	6,414	367,700	1,205		18,736,000
1940	135,020,000	6,684	320,300	1,095		16,704,000
LOUISIANA						
TOTAL ALL INDUSTRIES						
1945	14,204,150,000	260,649	140,780,500	23,672	506,689,000	23,215,310,000
1944	13,691,600,000	27,8830	13,689,500,000	24,819	435,141,000	23,029,690,000
1943	11,371,640,000	23,4145	1,007,227,000	22,0764	2,633,300	10,179,980,000
1942	9,764,070,000	40,9626	814,639,000	13,743	217,860,000	15,733,300,000
1941	9,719,410,000	19,9012	684,755,000	11,4399	200,153,000	14,565,430,000
1940	8,003,290,000	16,3816	576,747,000	9,7519	182,640,000	11,944,720,000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	81,896,000	1,9054	53,588,000	11,056	673,000	14,081,000
1944	781,330,000	18,624	55,601,000	11,986		13,886,600
1943	751,400,000	19,963	48,380,000	14,520	832,000	12,648,800
1942	828,540,000	17,733	28,045,000	8,886	514,000	11,038,500
1941	1,068,770,000	25,237	34,325,000	8,640	713,000	14,049,100
1940	879,380,000	19,917	29,189,000	8,535	398,000	11,677,900
TEXTILE MILL PRODUCTS						
1945	20,734,000	5,429				20,734,000
1944	19,013,000	5,429				19,013,000
1943	24,260,000	5,509				24,260,000
1942	27,883,000	6,076				27,883,000
1941	20,044,000	5,249				20,044,000
1940	12,227,000	4,441				12,227,000
LUMBER AND TIMBER BASIC PRODUCTS						
1945	15,967,000	6,727	51,583,000	12,390	1,127,200	54,278,000
1944	15,893,000	6,655	54,447,000	13,440		52,902,000
1943	18,142,000	8,216	53,820,000	13,400	2,924,000	42,284,000
1942	17,915,000	9,882	53,675,000	12,670	2,586,400	45,727,000
1941	19,275,000	8,151	50,162,000	11,385		44,787,000
1940	15,244,000	6,331	41,358,000	10,500	1,953,800	37,044,000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

KENTUCKY

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
KENTUCKY CONTD						
TOBACCO PRODUCTS						
1945	8223000	2232	1560000	593		9763000
1944	7667000	2208	1552000	593		9219000
1943	7040000	2366	1562000	493		8602000
1942	6720000	2406	62000	93		8854000
1941	6490000	2409	85000	233		8514000
1940	8094000	2293	274000	233		8368000
TEXTILE MILL PRODUCTS						
1945	10344000	2701	2175000	900		12512000
1944	10045000	2702	2175000	900		12220000
1943	11234000	2979	2143000	1225		13377000
1942	13152000	3500	2107000	1200		15259000
1941	11235000	2952	3854000	1200		1512000
1940	9378000	2956	1664000	1150		11042000
LUMBER AND TIMBER BASIC PRODUCTS						
1945	4987000	2167	3825000	3975		14812000
1944	5049000	3299	2341000	3675		15000000
1943	5585000	2067	13281000	3575	85000	18781000
1942	3058000	1517	12884000	3975	85000	15857000
1941	2477000	1357	12837000	4010	75000	15239000
1940	1571000	944	7165000	3385	42000	8674000
FURNITURE FINISHED LUMBER PRODUCTS						
1945	13200000	6110	2485000	1470		15745000
1944	12740000	6186	2455000	1440		15299000
1943	11670000	6159	2681000	1250		16378000
1942	13811000	6335	3507000	1670		17318000
1941	13645000	6079	3562000	1500		17076000
1940	11167000	5750	3035000	1350		14162000
PRINTING AND PUBLISHING						
1945	13356000	3281				13356000
1944	13580000	3299				13580000
1943	13051000	3554				13251000
1942	14482000	3871				14482000
1941	13319000	3889				13319000
1940	9918000	2605				9918000
CHEMICALS AND ALLIED PRODUCTS						
1945	615873000	90954	60300000	9750		746173000
1944	636008000	84003	5355000	8895		685567000
1943	505775000	74477	51778000	7795	715000	556838000
1942	451254000	44212	24206000	7655	380000	275080000
1941	35115000	16190	6639000	1580	170000	41584000
1940	16192000	3596	4010000	930		20202000
*PETROLEUM AND COAL PRODUCTS						
1945	43435000	6883	6508000	930		49966000
1944	36811000	6657	6652000	929		42862000
1943	25403000	4980	6335000	870		35739000
1942	25960000	4334	5982000	870		31902000
1941	21036000	3372	6377000	875	21000	27392000
1940	14405000	2696	6667000	875	10000	21063000
*STONE CLAY AND GLASS PRODUCTS						
1945	35222000	8561	1850000	5325		53722000
1944	36855000	8629	16347000	4925		52602000
1943	30870800	12008	22819000	4950	7000	59682000
1942	43635000	14560	30023000	4950	7000	78260000
1941	42340000	14919	32682000	4950	10000	75012000
1940	48331000	11864	22174000	4950	6000	50801000
IRON AND STEEL AND THEIR PRODUCTS						
1945	152880000	32876	40577000	10850		191397000
1944	150787000	33698	40564000	10850		19135000
1943	131050000	34997	4309500	11150		162041000
1942	91772000	22003	48765000	11100		140837000
1941	133185000	22008	50805000	10850		18399000
1940	102497000	27446	48217000	10850		153714000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MAJOR INDUSTRIES

LOUISIANA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
KENTUCKY CONTD						
NONFERROUS METALS AND THEIR PRODUCTS						
1945	63692000	15737				63692000
1944	58473000	14746				58473000
1943	55984000	11397				55984000
1942	51183000	11076				51183000
1941	32475000	10129				32475000
1940	17284000	5180				17284000
MACHINERY						
1945	38817000	7511				38817000
1944	35495000	7362				35495000
1943	31413000	6550	175000	450		31588000
1942	25373000	7113				25373000
1941	2150000	5023	294000	450		21794000
1940	6995000	3513	400000	626		7395000
TRANSPORTATION EQUIPMENT						
1945	21233000	4244				21233000
1944	19978000	3432				19978000
1943	13854000	4662				13854000
1942	1408000	3977				1408000
1941	1050000	285				1050000
1940	871000	239				871000
COAL MINING						
1945	280179000	67355	22044000	6050	32842000	270291000
1944	249554000	66402	25617000	7604	31455000	263716000
1943	258980000	70051	28479000	8990	26981000	260478000
1942	443932000	74324	31761000	8783	25623000	25623000
1941	238656000	72959	30348000	8530	21708000	227297000
1940	211367000	65804	30325000	8415	23283000	212499000
ALL OTHER						
1945	35835000	10084	2353000	811		38088000
1944	34837000	10012	2364000	811		37201000
1943	13769000	4910	1513000	675		15282000
1942	8545000	2698	2024000	888		10563000
1941	15059000	6414	3677000	1205		18756000
1940	13502000	6684	3202000	1095		16704000
LOUISIANA						
TOTAL ALL INDUSTRIES						
1945	1420415000	260649	1407805000	236723	506689000	2321531000
1944	1369160000	278830	1368950000	248819	435141000	2302969000
1943	1137164000	234145	1007227000	220764	226393000	181798000
1942	976497000	208626	814639000	133743	217806000	157333000
1941	979141000	190012	684755000	114399	200153000	1456543000
1940	800329000	163816	576747000	97519	182604000	1194472000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	81146000	19054	35588000	11956	673000	140811000
1944	78133000	18624	35601000	11986	868000	132866000
1943	75140000	19963	48380000	14520	832000	122688000
1942	62854000	17733	28045000	8886	514000	110385000
1941	106887000	25237	34325000	8640	711000	140491000
1940	87938000	19917	29189000	8535	398000	116729000
TEXTILE MILL PRODUCTS						
1945	20734000	5429				20734000
1944	19013000	5429				19013000
1943	24260000	5509				24260000
1942	27823000	6076				27823000
1941	21044000	5249				21044000
1940	12227000	4441				12227000
LUMBER AND TIMBER BASIC PRODUCTS						
1945	15967000	6727	51583000	12390	13272000	54278000
1944	15483000	6655	54467000	13440	16947000	52902000
1943	18142000	8216	53382000	13400	29240000	42284000
1942	17915000	9882	53675000	12670	25864000	45727000
1941	19275000	8151	50162000	11345	24450000	44787000
1940	15224000	6331	41359000	10500	19538000	37044000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

LOUISIANA

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
LOUISIANA CONTD						
PAPER AND ALLIED PRODUCTS						
1945	108000000	28406	576000000	84000	221274000	462726000
1944	106928000	27179	554511000	81775	213616000	447823000
1943	84871000	20017	342972000	84450	179644000	448199000
1942	134450000	29209	343813000	85650	185788000	494875000
1941	145295000	29017	477602000	67120	170485000	452376000
1940	145088000	26428	437693000	63600	159409000	423372000
CHEMICALS AND ALLIED PRODUCTS						
1945	613673000	84515	358112000	68668	200470000	771320000
1944	573004000	94751	391219000	83467	150825000	813398000
1943	412443000	60994	447364000	79200	106460000	649161000
1942	302335000	50589	118865000	16933	4448000	419776000
1941	341737000	55110	62361000	15068	2405000	401693000
1940	263792000	40527	26751000	4408	1251000	289292000
PETROLEUM AND COAL PRODUCTS						
1945	302661000	53422	302270000	48235	70000000	534931000
1944	301578000	63506	254085000	47127	50418000	50418000
1943	282113000	37450	60633000	19060	3837000	338914000
1942	244019000	37112	22977000	3755	185000	21705000
1941	194294000	30714	17124000	4017	134000	211284000
1940	16546000	26854	9449000	1952	197000	174672000
STONE CLAY AND GLASS PRODUCTS						
1945	78244000	14107	42052000	8260	1000000	119296000
1944	70036000	11987	41217000	8110	1511000	110542000
1943	76292000	12773	41701000	7420	801000	117193000
1942	82648000	16788	44591000	8175	1007000	126728000
1941	83924000	18759	31757000	7495	1768000	134493000
1940	81851000	18920	31935000	7860	1611000	111976000
IRON AND STEEL AND THEIR PRODUCTS						
1945	48205000	11900				48205000
1944	45413000	11883				45413000
1943	40212000	17355				40212000
1942	14175000	7433				12175000
1941	7293000	8429				7293000
1940	8011000	5748				8913000
MACHINERY						
1945	20149000	5388				20149000
1944	20193000	5161				20193000
1943	21260000	8635				21260000
1942	16682000	7063				16682000
1941	5022000	6595				5022000
1940	4027000	4846				4027000
TRANSPORTATION EQUIPMENT						
1945	86027000	19175				86027000
1944	95551000	19311				95551000
1943	31184000	11011				31184000
1942	13137000	4993	244000	260		13385000
1941	5898000	2186	741000	260		6640000
1940	4082000	1594	304000	250		4386000
ALL OTHER						
1945	26854000	5726	200000	414		27054000
1944	26421000	5749	117000	414		26538000
1943	56324000	26076	129000	414		56453000
1942	48895000	25533	124000	414		49019000
1941	26408000	11654	103000	414		26513000
1940	12785000	7830	67000	414		12853000
GOVERNMENT INDUSTRIES						
ARSENAL AND ORDNANCE PRODUCTS						
1945	18000000	2800	18000000	2800		18000000
1944	15003000	2500	17734000	2500		17734000
1943	14943000	1642	12661000	2300	1393000	16190000
1942	10540000	3623				10540000
1941	945000	911				945000
1940						

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MAINE

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
MAINE						
TOTAL ALL INDUSTRIES						
1945	843612000	185980	826587000	148455	20639000	1643560000
1944	826971000	183084	821887000	146264	23454000	1625404000
1943	854383000	194218	770631000	147345	21870000	1603144000
1942	842776000	184072	828821000	150557	23460000	1641137000
1941	783628000	174944	760577000	146284	15540000	1588665000
1940	665054000	159966	744711000	136714	13721000	1396044000
MANUFACTURING AND EXTRACTING						
TEXTILE MILL PRODUCTS						
1945	107176000	35936	109506000	25655	11129000	203553000
1944	103906000	36022	108412000	25445	11067000	199251000
1943	113295000	34033	110960000	25560	9106000	215149000
1942	133498000	40174	109850000	25157	10355000	232763000
1941	134343000	41541	98415000	24690	5347000	227411000
1940	102963000	37674	84804000	24060	5003000	182764000
FURNITURE FINISHED LUMBER PRODUCTS						
1945	18384000	8504	10533000	2663		28917000
1944	17762000	8649	10422000	2663		28188000
1943	18978000	8910	10229000	2900		29207000
1942	21705000	11768	11423000	3101		31128000
1941	13832000	7623	9682000	2843		23514000
1940	8546000	5377	8450000	2750		16996000
PAPER AND ALLIED PRODUCTS						
1945	537334000	89986	669074000	108687	6910000	1199398000
1944	498564000	89063	666617000	109724	9343000	1155836000
1943	498364000	89081	647215000	114870	12765000	1172814000
1942	528489000	97617	637524000	112085	8903000	115714000
1941	531716000	97617	641082000	112737	10064000	1162673000
1940	479129000	84797	640385000	103940	8718000	110796000
LEATHER AND LEATHER PRODUCTS						
1945	17151000	5396	97000	80		17248000
1944	16950000	5418	97000	80		17047000
1943	16971000	7228	98000	80		17069000
1942	17212000	7349	98000	80		17310000
1941	16846000	7428	98000	80		16744000
1940	13624000	7220	40000	80		13664000
STONE CLAY AND GLASS PRODUCTS						
1945	20002000	5124	140000	160		20142000
1944	20065000	4126	141000	165		21106000
1943	19303000	5563	142000	100		19445000
1942	24283000	7373	55000	450		24413000
1941	19682000	7002	88000	500		20562000
1940	14605000	6244	88000	500		15485000
MACHINERY						
1945	14686000	4006				14626000
1944	14391000	3939				14591000
1943	13192000	3397				13192000
1942	13143000	3944				13123000
1941	13448000	4078				13458000
1940	10624000	4003				10624000
TRANSPORTATION EQUIPMENT						
1945	79668000	20825			600000	79668000
1944	112281000	20621			1044000	111237000
1943	104136000	21166			1589000	102547000
1942	69223000	16929			2612000	66611000
1941	17240000	7829			1741000	17410000
1940	6051000	2082			128000	6051000
ALL OTHER						
1945	35688000	8203	1927000	710		36555000
1944	34583000	8190	981000	687		35564000
1943	27870000	9350	1171000	1172		29043000
1942	22727000	9308	1575000	1172		23605000
1941	27851000	9726	1567000	1174		29418000
1940	27885000	12169	1201000	1134		29088000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MARYLAND

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
MAINE CONTD						
GOVERNMENT INDUSTRIES						
SHIPBUILDING AND SHIP REPAIRING						
1945	13743000	8000	36210000	10500		49953000
1944	17367000	7056	35215000	7500		52582000
1943	23667000	7344	13004000	5875		42671000
1942	19342000	4900	8608000	5300		38950000
1941	8860000	2100	8914000	4250		17774000
1940	1647000	400	8949000	4250		10576000
MARYLAND						
TOTAL ALL INDUSTRIES						
1945	1806354000	375447	687882000	108200	23355000	2473881000
1944	1725524000	358337	715979000	108575	24571000	2417932000
1943	1742182000	366548	703302000	106461	33876000	2391608000
1942	1457304000	325988	665842000	106168	23739000	2099407000
1941	1320852000	304619	643922000	102972	25887000	1937851000
1940	1088390000	263815	592117000	100571	21847000	1653660000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	117021000	26137	18693000	3360	55000	135659000
1944	112399000	25561	18517000	3360	54000	130862000
1943	111065000	31787	16503000	3130	471000	127097000
1942	82481000	23989	12194000	3089	473000	93308000
1941	9315000	27939	14725000	3132	451000	107424000
1940	9702000	31634	15765000	3132	351000	112434000
TEXTILE MILL PRODUCTS						
1945	32922000	8504	4465000	1118	991000	36403000
1944	32021000	8567	4726000	1118	979000	35768000
1943	35378000	8013	5481000	1130	890000	35969000
1942	4040000	10075	7647000	2665	935000	47108000
1941	31473000	8816	9535000	3065	1124000	39884000
1940	20773000	7126	11483000	2965	1659000	30597000
PAPER AND ALLIED PRODUCTS						
1945	22872000	3696	12390000	17450	2200000	144572000
1944	18120000	3629	12937000	17450	2188000	145305000
1943	13161000	2974	130663000	17750	2246000	141878000
1942	14713000	2591	130819000	17700	2192000	143340000
1941	12257000	2285	11835000	17000	1768000	128847000
1940	7184000	1390	104649000	16700	1700000	110133000
CHEMICALS AND ALLIED PRODUCTS						
1945	300047000	44069	34500000	5920	331000	334236000
1944	281645000	42834	29626000	5520	331000	312940000
1943	274361000	44181	29284000	5670	458000	303187000
1942	261015000	42386	31641000	5720	363000	292293000
1941	24893000	38914	31730000	5375	424000	290236000
1940	215665000	35671	27445000	4992	356000	242756000
PETROLEUM AND COAL PRODUCTS						
1945	60115000	11673	28000000	4500		88116000
1944	52601000	9932	28060000	4200		81661000
1943	44712000	8487	21834000	3800	5000	66541000
1942	31615000	6337	15040000	3200	5000	46846000
1941	13615000	2584	17835000	3400	21000	31838000
1940	37859000	6153	20969000	3500		58806000
RUBBER PRODUCTS						
1945	45873000	11770	7000000	5600		55873000
1944	52652000	12685	25765000	5400	198000	61661000
1943	10604000	3335	12189000	2300	786000	14933000
1942	10105000	3482	1607000	1500	212000	11591000
1941	12071000	3267	15695000	1100	111000	27638000
1940	8406000	2979	11082000	4000	52000	19436000
STONE CLAY AND GLASS PRODUCTS						
1945	61483000	12812	33370000	7330	6800000	88053000
1944	59452000	12685	33370000	7330	8750000	88756000
1943	66071000	19057	54325000	9330	10436000	111960000
1942	67427000	19318	61803000	9530	8950000	120080000
1941	67909000	18500	61007000	8630	8949000	120007000
1940	5473000	17419	47670000	8730	7947000	94461000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MAJOR INDUSTRIES

MASSACHUSETTS

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
MARYLAND CONTD						
IRON AND STEEL AND THEIR PRODUCTS						
1945	467237000	109752	425694000	59576	2000000	890931000
1944	455701000	109865	429348000	59576	2156000	882893000
1943	436534000	103493	423770000	59250	2118000	858196000
1942	427845000	101912	391255000	58344	650000	819100000
1941	488099000	105535	345577000	48266	5265000	828411000
1940	388198000	92428	333173000	48261	3866000	717505000
NONFERRUGUS METALS AND THEIR PRODUCTS						
1945	135383000	28777	250000	900	6280000	129353000
1944	138805000	24769	423000	900	5114000	134114000
1943	138300000	21290	685000	900	4239000	134745000
1942	129691000	20727	867000	900	3276000	127282000
1941	124086000	20066	1682000	900	7343000	118425000
1940	124582000	19889	1583000	900	5530000	120635000
ELECTRICAL MACHINERY						
1945	57735000	10067				57735000
1944	55838000	9282				55838000
1943	52457000	8915				52457000
1942	43613000	7819				43613000
1941	35698000	7808				35698000
1940	20705000	5460				20705000
MACHINERY						
1945	73801000	18037			771000	73030000
1944	75766000	17554			856000	74910000
1943	80152000	18468			1042000	79110000
1942	34729000	9246			832000	33897000
1941	15437000	4856				15437000
1940	10738000	3984				10738000
TRANSPORTATION EQUIPMENT						
1945	227468000	40784			3927000	223541000
1944	224637000	42350			4020000	220637000
1943	244531000	41615			3631000	240900000
1942	189025000	37866			3458000	185567000
1941	65483000	21254			103000	65380000
1940	27343000	8258			80000	27263000
ALL OTHER						
1945	78069000	27319	4505000	2196		82574000
1944	81997000	26984	4406000	2196		86401000
1943	102234000	6583	4735000	2201	480000	106468000
1942	55636000	25357	4721000	2576	480000	58877000
1941	74313000	30990	6471000	2804	314000	80470000
1940	64391000	28784	5314000	2421	285000	69424000
GOVERNMENT INDUSTRIES						
SHIPBUILDING AND SHIP REPAIRING						
1945	7000000	2000				7000000
1944	6986000	1797				6986000
1943	5171000	1530				5171000
1942	3181000	630				3181000
1941	1681000	556				1681000
1940	1237000	540				1237000
ARSENAL AND ORDNANCE PRODUCTS						
1945	19300000	20050	7505000	1250		126805000
1944	117677000	19200	7000000	1225		124677000
1943	105471000	16820	3833000	1000		109304000
1942	66146000	16645	5572000	944		71724000
1941	16694000	7660	20164000	4600		36858000
1940	4556000	2100	12974000	4970		17530000
MASSACHUSETTS						
TOTAL ALL INDUSTRIES						
1945	2899204000	703732	1055495000	269254	71752000	3881547000
1944	2826089000	694401	1046510000	272383	67471000	3805096000
1943	2804131000	781399	1093556000	283459	76889000	3821598000
1942	2448737000	711261	1133204000	282090	65088000	3516933000
1941	2195611000	665095	1038975000	276508	42671000	3191918000
1940	1666633000	587522	826392000	262818	26073000	2469952000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MASSACHUSETTS

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
MASSACHUSETTS CONTD						
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	182241000	42734	348120000	7638	576000	216477000
1944	175197000	41341	330490000	7588	525000	207721000
1943	161125000	57116	305040000	7800	670000	190959000
1942	147045000	53296	246980000	7750	896000	170848000
1941	163230000	48750	320940000	8572	270000	192297000
1940	140696000	48184	301140000	8012	350000	170775000
TEXTILE MILL PRODUCTS						
1945	598347000	153991	346365000	95008	193377000	905385000
1944	565779000	153015	330014000	102986	19049000	876744000
1943	528377000	157839	379241000	110210	16740000	960534000
1942	621547000	165633	435810000	113803	16928000	1040429000
1941	604005000	164281	406224000	113488	13732000	996489000
1940	482248000	157506	316580000	103188	8122000	784784000
PAPER AND ALLIED PRODUCTS						
1945	227633000	57396	195964000	44286	1515000	422082000
1944	221178000	54548	186955000	43536	1318000	408785000
1943	206377000	51128	198863000	45350	1678000	403390000
1942	194430000	54698	190985000	44041	816000	384899000
1941	208197000	55136	193501000	47383	378000	401320000
1940	165190000	51172	171415000	42309	629000	335980000
PRINTING AND PUBLISHING						
1945	45396000	11635	830000	555		46226000
1944	46081000	11697	800000	550		46881000
1943	46752000	11715	741000	605		47450000
1942	43714000	18049	695000	600		44400000
1941	40539000	17280	669000	600		41208000
1940	36541000	16378	583000	600		37124000
CHEMICALS AND ALLIED PRODUCTS						
1945	128227000	21028	17375000	4370	3250000	142352000
1944	119428000	21119	17177000	4410	3237000	133368000
1943	113532000	23014	17716000	4775	2277000	128991000
1942	103708000	23016	15906000	4515	1690000	117924000
1941	105269000	23187	15829000	4400	322000	120716000
1940	79209000	18894	14104000	4380	277000	93035000
PETROLEUM AND COAL PRODUCTS						
1945	7609000	2517	39000000	7550	109000	46500000
1944	8180000	2660	39238000	7560	107000	47311000
1943	12670000	3026	45091000	8180	8000	57703000
1942	8446000	2128	44959000	8740	10000	53395000
1941	6188000	1679	46485000	8745	12000	52661000
1940	5000000	1316	42991000	7975	13000	47978000
RUBBER PRODUCTS						
1945	182729000	35064	12694000	8900		202419000
1944	157377000	33455	18944000	8600	415000	175906000
1943	131909000	32928	20730000	8700	1512000	151127000
1942	104677000	28730	17071000	7600	1079000	120689000
1941	131885000	31816	22296000	8050	856000	153325000
1940	104740000	28711	19159000	7490	136000	123763000
LEATHER AND LEATHER PRODUCTS						
1945	92870000	31100	26475000	10498	5571000	113770000
1944	91457000	32207	26617000	10438	5114000	112960000
1943	94684000	44473	27375000	10450	7950000	114109000
1942	88753000	20556	25981000	10371	7725000	106984000
1941	85100000	41793	25985000	10303	10338000	103380000
1940	58691000	35068	19929000	10191	4415000	74805000
STONE CLAY AND GLASS PRODUCTS						
1945	48078000	10945			1600000	47478000
1944	46977000	10927			1597000	45370000
1943	51442000	22732			1580000	49862000
1942	56327000	26420	290000	150	5295000	51322000
1941	59625000	41793	290000	150	5482000	54820000
1940	50412000	24567	294000	150	2433000	48273000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MAJOR INDUSTRIES

MASSACHUSETTS

YEAR	PURCHASED POWER		GENERATED POWER		SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
MASSACHUSETTS CONTD						
IRON AND STEEL AND THEIR PRODUCTS						
1945	408037000	90129	23742000	5288	5200000	426579000
1944	414718000	91197	23058000	5688	4716000	433060000
1943	420395000	94195	21703000	6040	5760000	436335000
1942	379501000	91843	21243000	5925	5144000	395600000
1941	375552000	85705	22777000	5996	4810000	345112000
1940	340827000	73486	20557000	5800	2198000	258586000
NONFERRIC METALS AND THEIR PRODUCTS						
1945	60253000	10235	535000	85		60788000
1944	62776000	11292	489000	78		63265000
1943	68116000	20122	461000	75	408000	68171000
1942	52574000	15826	381000	50	408000	52547000
1941	40996000	12973	458000	65	155000	41299000
1940	27661000	5946	286000	40	44000	27883000
ELECTRICAL MACHINERY						
1945	209577000	47033	213300000	42250	34500000	388377000
1944	188330000	45003	217285000	41450	31006000	374612000
1943	176849000	43450	210381000	42575	35525000	346295000
1942	134645000	40073	217367000	40275	23231000	328781000
1941	103917000	28703	171571000	38625	8912000	266576000
1940	66056000	13985	119037000	33550	6422000	176651000
MACHINERY						
1945	245020000	65885	47846000	14099	36000	293830000
1944	241935000	64341	47095000	14649	315000	288711000
1943	260731000	66318	50790000	14842	418000	310412000
1942	217281000	60488	53247000	14542	440000	260090000
1941	136176000	44980	43312000	14411	271000	175224000
1940	97786000	39378	34702000	13726	206000	132282000
TRANSPORTATION EQUIPMENT						
1945	195955000	51030				195955000
1944	222558000	48702				222558000
1943	176391000	51098				176391000
1942	127021000	40120				127021000
1941	30255000	21209				30255000
1940	30257000	14876				30257000
PRODUCTS OF MISCELLANEOUS INDUSTRIES						
1945	91284000	21146	15612000	4515	68000	106828000
1944	87064000	19271	13177000	4315	68000	100171000
1943	93087000	18632	13697000	4370	1700000	105444000
1942	177743000	18850	13726000	4415	1295000	86219000
1941	49453000	16161	10688000	4020	1086000	59085000
1940	37111000	13393	8586000	3380		45697000
ALL OTHER						
1945	62828000	31544	12951000	4240		75781000
1944	59273000	30028	11862000	3885		71135000
1943	76930000	47488	12321000	3640	98000	82153000
1942	97020000	5890	10524000	4163	96000	20130000
1941	207450000	16120	11883000	4130	178000	39155000
1940	33048000	20287	10792000	4057	143000	43697000
GOVERNMENT INDUSTRIES						
SHIPBUILDING AND SHIP REPAIRING						
1945	51720000	10220	80500000	15500		132220000
1944	53631000	10665	80387000	15500		134018000
1943	15370000	6534	70417000	16100		89787000
1942	13755000	5473	60233000	15000		74028000
1941	11377000	5394	33275000	10800		44647000
1940	28000	3000	21665000	7600		21665000
ARSENAL AND ORDNANCE PRODUCTS						
1945	60000000	10500	500000	150		60500000
1944	62157000	11333	363000	150		62520000
1943	57005000	10437				97555000
1942	18831000	18716			87000	18918000
1941	36305000	11578	1644000	370		39490000
1940	13733000	6391	553000	370		14286000

FEDERAL POWER COMMISSION

TABLE 2.-INDUSTRIAL POWER REQUIREMENTS-CONTINUED

MICHIGAN

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
MICHIGAN						
TOTAL ALL INDUSTRIES						
1945	5506251000	1281713	3808520000	676914	197891000	2116880000
1944	5642482000	1337005	3794821000	687775	193747000	2243558000
1943	5603806000	1313288	3626704000	696830	203519000	2226991000
1942	4214136000	105430	3611509000	683239	1082904000	2771741000
1941	3996640000	1045903	3602970000	703024	116543000	2483267000
1940	3401188000	922804	3222251000	661415	105686000	2321753000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	465331000	65544	642980000	19384	2000	333615000
1944	258734000	63536	573860000	18400		316118000
1943	272402000	85663	620550000	18450	186000	334279000
1942	194648000	74361	739080000	19479	180000	268376000
1941	137755000	51912	459660000	15559	174000	238597000
1940	168803000	48943	42114000	15197	102000	210815000
PAPER AND ALLIED PRODUCTS						
1945	50503000	18819	609936000	115040	10095000	650344000
1944	3930000	17242	5990000	114820	13778000	616118000
1943	4980000	9229	602254000	113280	5972000	626082000
1942	37235000	14282	586685000	115531	180000	620415000
1941	42477000	11180	643796000	115789	8091000	678182000
1940	38891000	11481	582126000	111584	10721000	604992000
CHEMICALS AND ALLIED PRODUCTS						
1945	592978000	103850	11771181000	157060	21893000	1742268000
1944	9196000	17424	11610000	163658	22284000	2055233000
1943	939550000	180440	1135445000	164810	28782000	2016213000
1942	584344000	101754	1071184000	150447	16674000	1638854000
1941	63464000	70177	980567000	134611	26796000	1417235000
1940	373876000	58064	847968000	122246	22800000	1198464000
PETROLEUM AND COAL PRODUCTS						
1945	87823000	13992	1316000	400	520000	88619000
1944	83648000	13777	1280000	400	509000	84428000
1943	77641000	11319	1445000	400	520000	78746000
1942	75318000	11498	1661000	400	368000	76811000
1941	65747000	10582	1589000	400		67336000
1940	6394000	5771	1631000	400		65571000
RUBBER PRODUCTS						
1945	108867000	19213	85800000	12000		194667000
1944	73873000	17625	92236000	15500		173109000
1943	51936000	14359	91560000	17000		143496000
1942	30740000	13733	95554000	16600		126274000
1941	74716000	14890	106705000	16300		181421000
1940	70970000	15339	103902000	16200		173972000
STONE CLAY AND GLASS PRODUCTS						
1945	86409000	26185	152806000	40665	15125000	224090000
1944	81963000	26042	155967000	42650	12843000	225087000
1943	99742000	37738	183142000	38840	2352000	200532000
1942	66727000	42775	236350000	44240	2060000	321017000
1941	73831000	36647	213652000	43325	1413000	286070000
1940	70340000	39667	207145000	44625	2196000	275288000
IRON AND STEEL AND THEIR PRODUCTS						
1945	1129047000	258626	40705000	9860	4360000	1165392000
1944	1106507000	255058	40516000	9960	4979000	1148744000
1943	1074782000	248392	46893000	11530	7160000	1114518000
1942	945244000	228083	50035000	11230	7713000	987660000
1941	941697000	218361	41624000	11468	7205000	976116000
1940	778792000	201741	38933000	10124	80531000	805310000
NONFERROUS METALS AND THEIR PRODUCTS						
1945	427844000	92142	165169000	29845	16350000	576643000
1944	397994000	95705	163961000	29882	16420000	545539000
1943	401383000	94136	15655000	29300	1566000	551457000
1942	345662000	76779	150990000	25818	1990000	499007000
1941	270765000	68437	132478000	26792	157000	403086000
1940	208197000	58315	118906000	25681	218000	326885000

FEDERAL POWER COMMISSION

TABLE 2.-INDUSTRIAL POWER REQUIREMENTS-CONTINUED

MAJOR INDUSTRIES

MINNESOTA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
MICHIGAN CONTD						
MACHINERY						
1945	379986000	88115	81192000	17860		461178000
1944	371673000	83170	8073000	18229		452403000
1943	376665000	83296	79904000	18340	228000	452342000
1942	277259000	71749	68726000	19144	242000	343565000
1941	230072000	65424	6202000	19130	693000	291399000
1940	162045000	52584	45338000	17704	552000	206832000
AUTOMOBILES AND AUTOMOBILE EQUIPMENT						
1945	1870903000	468216	1363043000	248410	124799000	3109147000
1944	1795806000	460830	1365132000	248290	119867000	3041071000
1943	1310500000	417972	1379066000	257670	118470000	3071096000
1942	1314429000	367179	1210545000	251416	70835000	2454209000
1941	1394559000	403987	1318674000	294878	69700000	2643533000
1940	1106313000	361304	1192316000	274403	59461000	2239168000
TRANSPORTATION EQUIPMENT						
1945	258478000	51456	22300000	5700	70000	280708000
1944	273960000	49446	22361000	5700	70000	296251000
1943	260675000	61062	32094000	5700	33000	292716000
1942	167534000	42511	7968000	5700	68000	175434000
1941	35231000	14661	2001000	700	63000	37169000
1940	7799000	3624	1706000	660	86000	9419000
ALL OTHER						
1945	213291000	69835	50772000	20720	4677000	259386000
1944	209871000	69618	47772000	20581	3746000	253897000
1943	206938000	72255	57185000	24576	6230000	257894000
1942	151727000	52486	5503000	22934	3689000	203944000
1941	210526000	77044	53899000	24072	2301000	262123000
1940	157802000	61978	47065000	22651	1844000	2031023000
GOVERNMENT INDUSTRIES						
ARSENAL AND ORDNANCE PRODUCTS						
1945	30843000	5720				30823000
1944	32875000	7872				32875000
1943	5618000	2000				5619000
1942	2019000	400				2019000
1941						
1940						
MINNESOTA						
TOTAL ALL INDUSTRIES						
1945	976580000	221234	547278000	100599	197830000	1326028000
1944	995820000	207779	562315000	101072	171030000	1284867000
1943	998238000	233159	548646000	102395	164084000	1303794000
1942	89958000	228891	551832000	103924	180588000	1271282000
1941	692056000	198711	488786000	94914	141432000	1046410000
1940	547250000	180641	403976000	90184	101532000	849644000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	224121000	51566	91411000	18739		315534000
1944	211041000	50037	99172000	20729		310220000
1943	208827000	49911	93090000	21835		301917000
1942	202514000	50416	86045000	20984		288559000
1941	150541000	48360	77645000	20674	51000	228135000
1940	135334000	50496	72884000	18092	50000	226368000
TEXTILE MILL PRODUCTS						
1945	6331000	1446	6070000	1600		12401000
1944	5946000	1440	6174000	1565		12522000
1943	5997000	1555	6525000	1600		12382000
1942	5855000	1513	6527000	1700		12382000
1941	4383000	1384	4714000	1510		9097000
1940	3974000	1394	3542000	1360		7516000
FURNITURE FINISHED LUMBER PRODUCTS						
1945	8690000	3942	5686000	1525		14376000
1944	8005000	4378	5086000	1475		13891000
1943	10335000	3858	3811000	1000		14146000
1942	9905000	3872	4963000	1390		14868000
1941	7420000	2980	2536000	1360	5000	9951000
1940	6476000	3272	1588000	985	5000	8053000

FEDERAL POWER COMMISSION

TABLE 2.-INDUSTRIAL POWER REQUIREMENTS-CONTINUED

MISSISSIPPI

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
MINNESOTA CONTD						
PAPER AND ALLIED PRODUCTS						
1945	86981000	14368	276482000	46250	87850000	275413000
1944	90537000	13504	269089000	44750	84796000	274830000
1943	76110000	14048	265735000	46250	82681000	261167000
1942	71845000	14643	276017000	50670	83585000	264267000
1941	67577000	13550	248144000	41950	63331000	252390000
1940	63403000	12757	216931000	40300	53627000	226707000
PRINTING AND PUBLISHING						
1945	15904000	4570	4500000	1350	4500000	18954000
1944	15113000	4217	4029000	1380	4110000	18731000
1943	14753000	4055	3370000	1400	4100000	15713000
1942	11762000	3191	2617000	1190	4130000	13973000
1941	12220000	4976	2740000	1200	4300000	14692000
1940	11700000	4945	2573000	1150	4380000	13835000
CHEMICALS AND ALLIED PRODUCTS						
1945	103052000	19471	3000	250	34424000	66631000
1944	48195000	10095	1000	250	1162000	44252000
1943	101357000	22459	5000	250	161362000	131128000
1942	125680000	41574	43000	250	185703000	139740000
1941	71482000	13071	43000	250	71482000	131400000
1940	24530000	10578			24530000	14692000
PETROLEUM AND COAL PRODUCTS						
1945	18350000	4969				18350000
1944	16914000	2899				16914000
1943	14452000	3076				14452000
1942	13947000	4863				13947000
1941	13404000	4936				13404000
1940	12753000	4957				12753000
STONE CLAY AND GLASS PRODUCTS						
1945	140192000	28230	145000	800		140337000
1944	124995000	26384	130000	800		125125000
1943	130958000	34672	170000	800		130145000
1942	129993000	34873	156000	300		131128000
1941	111026000	28655	140000	300		111166000
1940	93667000	27512	145000	300		93792000
IRON AND STEEL AND THEIR PRODUCTS						
1945	203454000	51021	72083000	14950	104000	282435000
1944	204124000	52763	72000000	14950	103000	282221000
1943	223186000	60272	79116000	14050	106000	302196000
1942	209278000	59975	72240000	12240	107000	281792000
1941	185030000	52735	63922000	12935	128000	246824000
1940	128365000	47774	48013000	13030	120000	176258000
MACHINERY						
1945	92093000	24094	2750000	875		94843000
1944	104052000	22593	2655000	875		106707000
1943	97761000	21807	3077000	900	1100000	99738000
1942	96974000	18434	3200000	890	974000	79200000
1941	47376000	14470	2314000	800		48690000
1940	24352000	8420	1875000	775		26227000
ALL OTHER						
1945	77410000	21557	81345000	14260		81754000
1944	65862000	18476	97770000	14358		72074000
1943	57096000	10846	89744000	14310		67653000
1942	41798000	15579	100064000	14310		46363000
1941	28815000	11574	86635000	14185		337764000
1940	24496000	10536	56445000	14192		33899000
MISSISSIPPI						
TOTAL ALL INDUSTRIES						
1945	401461000	82247	230973000	44930	16572000	615862000
1944	391118000	86534	226224000	44520	21076000	596264000
1943	353973000	74304	226446000	44301	23365000	57979000
1942	318360000	71867	245498000	46715	26940000	53744000
1941	273289000	64689	184880000	45933	30313000	427826000
1940	222470000	74456	128843000	30222	11338000	350847000

FEDERAL POWER COMMISSION

TABLE 2.-INDUSTRIAL POWER REQUIREMENTS-CONTINUED

MISSISSIPPI

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
MISSISSIPPI CONTD						
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	33597000	1769	2097000	1080		35694000
1944	32008000	1570	2075000	1110		34683000
1943	30574000	10587	1745000	870		32319000
1942	28995000	10606	1277000	820		30275000
1941	28437000	10199	1086000	785		29523000
1940	23015000	4273	1005000	775		24020000
TEXTILE MILL PRODUCTS						
1945	24288000	5624				24288000
1944	23324000	5626				23324000
1943	27936000	5175	128000	450		27936000
1942	2676000	6297				32804000
1941	28623000	5940				30349000
1940	20409000	5194	546000	300		20595000
LUMBER AND TIMBER BASIC PRODUCTS						
1945	4205000	1990	4077000	10965	13355000	31620000
1944	4110000	4132	40018000	11465	12547000	31511000
1943	7330000	2046	40606000	11225	15382000	32570000
1942	6297000	2739	41274000	11094	14151000	33420000
1941	7234000	2548	38260000	10747	13744000	31750000
1940	5040000	2482	36911000	10561	10444000	31507000
PAPER AND ALLIED PRODUCTS						
1945	40697000	7147	70500000	10000		111197000
1944	36847000	10200	70126000	9800		106773000
1943	40696000	5828	65545000	9900		107241000
1942	39286000	5632	73180000	10000		112494000
1941	37742000	5611	67684000	10000		105426000
1940	32798000	5294	62179000	9200		94977000
CHEMICALS AND ALLIED PRODUCTS						
1945	60231000	14974	33001000	8930	217600	92015000
1944	59550000	15147	26998000	8190	509000	86039000
1943	47706000	17735	31609000	8581	848000	78467000
1942	51436000	21685	38580000	10175	2088000	87928000
1941	42857000	24804	38572000	10138	3970000	77564000
1940	41324000	23426	27959000	9241	194000	69087000
RUBBER PRODUCTS						
1945	21641000	4317				21621000
1944	15314000	3109				15514000
1943	10694000	2376				10694000
1942	6892000	2264				6892000
1941	9668000	4151				9672000
1940	7739000	1743				7739000
STONE CLAY AND GLASS PRODUCTS						
1945	48830000	10804	83700000	13400	3000000	129530000
1944	43633000	10491	86409000	13400	8020000	122022000
1943	47814000	13687	81677000	13400	6010000	123075000
1942	44539000	13181	90095000	13400	8730000	125902000
1941	67004000	18080	36995000	12750	11882000	92121000
1940	67897000	12658				67897000
TRANSPORTATION EQUIPMENT						
1945	141648000	28047				141648000
1944	150163000	26935				150163000
1943	123100000	27790				123100000
1942	80170000	25516				86170000
1941	32455000	10152				32455000
1940	16827000	5180				16827000
ALL OTHER						
1945	26342000	8575	905000	555		27247000
1944	26169000	8522	596000	555		26765000
1943	28152000	9870	396000	425	1125000	27746000
1942	28826000	9376	978000	476		28826000
1941	19079000	7213	708000	753	817000	18970000
1940	17693000	8206	245000	145	700000	17238000

FEDERAL POWER COMMISSION

TABLE 2.-INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MISSOURI

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
MISSOURI						
TOTAL ALL INDUSTRIES						
1945	2025349000	411674	452341000	85394	25125000	2452565000
1944	1624879000	361843	432370000	84729	23126000	2034123000
1943	1637894000	413495	423887000	80892	24391000	2056798000
1942	1456029000	368345	332344000	68526	24862000	1763509000
1941	1141389000	313620	306105000	65360	8342000	1439215000
1940	926068000	268091	265592000	59429	6544000	1195056000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	272864000	57945	148940000	25728	3895000	417907000
1944	262894000	56569	138140000	25698	3988000	417907000
1943	260867000	64125	127913000	22850	4464000	392126000
1942	242476000	60100	126552000	23305	3945000	365084000
1941	217805000	52018	115607000	21932	3893000	329172000
1940	188999000	52677	92630000	18965	3425000	278210000
APPAREL AND OTHER FINISHED PRODUCTS						
1945	17744000	3707	1094000	540	1000000	17814000
1944	16874000	3430	1008000	540	1000000	16861000
1943	18897000	3250	1111000	540	1000000	18923000
1942	17631000	3241	1108000	534	1091000	17648000
1941	15843000	3198	1038000	465	24000	20085000
1940	16839000	3807	1103000	487	18000	17924000
PAPER AND ALLIED PRODUCTS						
1945	16463000	3290	8210000	1360	24673000	24673000
1944	14373000	3064	636000	1044	2412000	2412000
1943	15719000	4507	8007000	1360	24726000	24726000
1942	13638000	3928	7878000	1345	21516000	21516000
1941	13472000	4194	7798000	1300	21270000	21270000
1940	12041000	4023	6963000	1300	19004000	19004000
PRINTING AND PUBLISHING						
1945	22686000	3578	2175000	950	24801000	24801000
1944	22983000	3607	2175000	950	24633000	24633000
1943	22600000	3040	2175000	950	142000	24633000
1942	23498000	3434	2119000	950	228000	25389000
1941	24644000	3377	2177000	950	160000	26661000
1940	23443000	3004	2015000	950	170000	25281000
CHEMICALS AND ALLIED PRODUCTS						
1945	315797000	55642	189027000	28755	16199000	488625000
1944	154264000	24480	178734000	28515	14559000	318459000
1943	158048000	43228	180908000	27215	14791000	361162000
1942	154339000	34156	87180000	13966	14892000	226719000
1941	61608000	18287	72647000	12620	745000	140510000
1940	40168000	11174	82757000	10685	412000	105506000
PETROLEUM AND COAL PRODUCTS						
1945	6532000	1581	28815000	4430	3500000	31847000
1944	9957000	1564	22889000	3700	3190000	28656000
1943	13823000	3150	21889000	3600	3332000	32378000
1942	11356000	2698	21131000	3600	3486000	29001000
1941	12096000	3027	21342000	3600	2512000	30226000
1940	1202000	2975	15987000	3500	1603000	30436000
RUBBER PRODUCTS						
1945	26155000	4569				26155000
1944	23388000	4498				23388000
1943	19770000	5033			110000	19770000
1942	10148000	3058			109000	10039000
1941	11511000	2691			90000	11421000
1940	10014000	2866			55000	9959000
LEATHER AND LEATHER PRODUCTS						
1945	19085000	6403	6957000	3302	160000	25882000
1944	138217000	6498	6702000	3292	150000	25527000
1943	18761000	4252	6510000	3270	170000	25121000
1942	19745000	4629	6753000	3408	197000	26305000
1941	18793000	3771	6973000	3400	182000	25604000
1940	15340000	3454	5831000	3454	164000	24007000

FEDERAL POWER COMMISSION

TABLE 2.-INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MISSOURI

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
MISSOURI CONTD						
STONE, CLAY AND GLASS PRODUCTS						
1945	218394000	44111	27089000	7740	21000	248408000
1944	213689000	44546	36083000	8090	20000	249757000
1943	211354000	52155	32398000	8465	22000	259930000
1942	201792000	50912	44208000	8448	29000	306023000
1941	206603000	55932	43586000	8652	31000	310188000
1940	221696000	48974	42043000	7830	44000	265195000
IRON AND STEEL AND THEIR PRODUCTS						
1945	151326000	31706	1645000	654		152951000
1944	147713000	31287	1616000	654		149392000
1943	147100000	44107	1643000	1000	73000	158670000
1942	155140000	42758	3471000	1009		158574000
1941	149141000	38295	2037000	844		151178000
1940	110916000	35601	2006000	1101		115982000
NONFERROUS METALS AND THEIR PRODUCTS						
1945	267870000	49053				267870000
1944	236123000	44852				236123000
1943	233033000	44142				233033000
1942	213707000	37926				213707000
1941	173003000	34443				173003000
1940	162212000	31436				162212000
ELECTRICAL MACHINERY						
1945	113724000	24048	610000	600		114334000
1944	103779000	22951	610000	600		104389000
1943	53054000	14182	545000	552		53599000
1942	44134000	12390	679000	552		44806000
1941	40716000	12791	550000	552		41266000
1940	28880000	10712	501000	552		28781000
MACHINERY						
1945	82055000	18829	7920000	1975		89975000
1944	82112000	18754	7541000	1975		89653000
1943	80648000	18139	7912000	1800	265000	87898000
1942	88988000	15013	8875000	1750	358000	97500000
1941	10497000	7472	5282000	1645	415000	25364000
1940	14371000	6059	4031000	1650	352000	18050000
AUTOMOBILES AND AUTOMOBILE EQUIPMENT						
1945	67076000	13953	6906000	2850		74042000
1944	63375000	12845	6910000	2880		70285000
1943	42557000	13564	3465000	2560		46023000
1942	34104000	11793	3182000	3010	86000	26651000
1941	28876000	10687	5904000	3530		34781000
1940	20481000	8858	5015000	3630		29496000
TRANSPORTATION EQUIPMENT						
1945	179077000	36173	15504000	4300		194579000
1944	136589000	30350	14169000	4312		150758000
1943	56832000	22981	15836000	4495	62000	72606000
1942	20258000	5269	12137000	4326	8000	32387000
1941	5130000	3533	5376000	3250	4000	18752000
1940	3964000	1865	6995000	2975	50000	10909000
COAL MINING						
1945	22526000	8542	100000	300		32626000
1944	20345000	8556	400000	300		31816000
1943	20345000	8075	700000	250		31045000
1942	25966000	7077	693000	225		26659000
1941	24580000	6547	654000	225		25002000
1940	22535000	6405	517000	225		23032000
ALL OTHER						
1945	36556000	13308	7375000	1910	350000	43841000
1944	34387000	12963	7007000	1933	321000	41073000
1943	33848000	21274	5870000	2045	465000	39253000
1942	35633000	25266	6340000	2104	461000	61492000
1941	3180000	21439	4545000	2173	876000	47449000
1940	32664000	17665	4632000	2185	244000	37072000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MONTANA

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
MISSOURI CONTD						
GOVERNMENT INDUSTRIES						
ARSENAL AND ORDNANCE PRODUCTS						
1945	179501000	27236				179501000
1944	503460000	17995				503460000
1943	1554900000	24095				1554900000
1942	1140700000	22697				1140700000
1941	653500000	7440				653500000
1940						
MONTANA						
TOTAL ALL INDUSTRIES						
1945	1450469000	214851	38496000	11784	2370000	1486555000
1944	1512881000	238086	35364000	11804	2318000	1579266000
1943	1690718000	254762	30880000	10810	2338000	1719266000
1942	1305889000	248015	34047000	11057	2397000	1537539000
1941	1375845000	23194	34517000	11251	2445000	1407877000
1940	1196692000	21259	31126000	10828	2275000	1225539000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	431550000	5466	11450000	5379		34605000
1944	423200000	5414	9441000	5379		31763000
1943	246620000	7478	8115000	5000		32777000
1942	700480000	7046	10770000	5614		30818000
1941	183420000	6857	11105000	5614		29447000
1940	182050000	6178	11628000	5609		29834000
LUMBER AND TIMBER BASIC PRODUCTS						
1945	213900000	889	24021000	5475	2370000	237900000
1944	204900000	878	22896000	5325	2318000	226070000
1943	2499000000	1000	21972000	5350	2338000	222970000
1942	3310000000	2504	22384000	5043	2397000	222970000
1941	1866000000	1678	20805000	4857	2485000	201860000
1940	943000000	383	17391000	4539	2275000	160550000
CHEMICALS AND ALLIED PRODUCTS						
1945	161820000	2473				161820000
1944	161120000	2603				161120000
1943	159390000	2141				159390000
1942	143420000	2129				143220000
1941	135800000	2131				135800000
1940	120210000	2129				120210000
*STONE CLAY AND GLASS PRODUCTS						
1945	158780000	3924				158780000
1944	156950000	3922				156950000
1943	184330000	3586				184330000
1942	181370000	3809				181370000
1941	140800000	3436				140800000
1940	146400000	3862				146400000
*NONFERROUS METALS AND THEIR PRODUCTS						
1945	1266884000	171314	3025000	900		1269309000
1944	1334638000	193557	3025000	900		1337663000
1943	1429392000	184555	793000	460		1429392000
1942	1274041000	178687	893000	400		1274934000
1941	1166888000	161395	2607000	780		1168488000
1940	1015097000	145118	2107000	680		1017204000
COAL MINING						
1945	1177550000	30697				1177550000
1944	1130430000	29630				1130430000
1943	1115380000	37669				1115380000
1942	1172000000	38510				1172000000
1941	1034700000	37571				1034700000
1940	923440000	36864				923440000
ALL OTHER						
1945	9276000	2088				9276000
1944	8044000	2088				8044000
1943	864550000	18333				864550000
1942	633110000	15337				633110000
1941	576190000	20876				576190000
1940	434410000	18058				434410000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MAJOR INDUSTRIES

NEBRASKA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
NEBRASKA						
TOTAL ALL INDUSTRIES						
1945	3 253 780 000	70 880	17 635 000	8706	620 000	142 393 000
1944	3 000 840 000	67 429	15 531 000	8706	575 000	135 010 000
1943	2 860 910 000	89 720	18 577 000	8210	664 000	104 004 000
1942	2 155 020 000	72 222	23 509 000	10 060	638 000	238 373 000
1941	1 683 440 000	50 092	22 644 000	10 151	634 000	190 354 000
1940	1 431 520 000	4 4631	22 720 000	12 281	669 000	165 003 000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	1 582 720 000	3 507	10 710 000	5 401	520 000	1 684 620 000
1944	1 567 430 000	3 297	8 652 000	5 401	513 000	1 648 688 000
1943	1 527 890 000	3 319	8 421 000	4 970	363 000	1 618 470 000
1942	1 384 110 000	10 699	11 330 000	6 776	511 000	1 450 300 000
1941	1 197 610 000	30 747	12 782 000	6 826	400 000	1 321 430 000
1940	1 005 820 000	26 828	14 221 000	8 956	394 000	1 141 790 000
PRINTING AND PUBLISHING						
1945	474 800 000	1 166				474 800 000
1944	488 300 000	1 172				482 300 000
1943	471 100 000	2 105				471 100 000
1942	396 000 000	1 984				396 000 000
1941	535 600 000	2 011				535 600 000
1940	434 900 000	1 880				434 900 000
CHEMICALS AND ALLIED PRODUCTS						
1945	454 050 000	7 872				454 050 000
1944	319 650 000	7 077				319 650 000
1943	248 830 000	5 300				248 830 000
1942	292 500 000	4 985				292 500 000
1941	482 300 000	1 419				482 300 000
1940	384 400 000	1 319				384 400 000
*STONE CLAY AND GLASS PRODUCTS						
1945	18 570 000	5 656	650 000	2 900	100 000	24 970 000
1944	18 639 000	5 662	645 000	2 900	62 000	25 036 000
1943	24 999 000	9 177	9 798 000	2 900	242 000	34 505 000
1942	22 903 000	8 745	9 948 000	2 900	117 000	32 734 000
1941	21 441 000	7 842	9 394 000	2 900	225 000	30 614 000
1940	20 878 000	7 534	8 101 000	2 900	537 000	28 442 000
IRON AND STEEL AND THEIR PRODUCTS						
1945	19 188 000	5 891				19 188 000
1944	15 896 000	5 762				15 296 000
1943	15 889 000	6 035				15 889 000
1942	9 706 000	4 802				9 706 000
1941	5 274 000	3 169				5 274 000
1940	3 556 000	2 551				3 556 000
NONFERROUS METALS AND THEIR PRODUCTS						
1945	353 600 000	670				353 600 000
1944	363 300 000	681				363 300 000
1943	350 100 000	936				350 100 000
1942	361 000 000	947				361 000 000
1941	375 500 000	897				375 500 000
1940	275 200 000	796				275 200 000
MACHINERY						
1945	66 450 000	1 806	800 000	180		67 250 000
1944	64 540 000	1 761	800 000	180		65 340 000
1943	66 880 000	1 770	750 000	150		67 630 000
1942	24 320 000	1 151	830 000	200		25 150 000
1941	14 110 000	701	1 000 000	205		15 110 000
1940	12 370 000	776	700 000	205		13 070 000
TRANSPORTATION EQUIPMENT						
1945	553 500 000	1 0048				553 500 000
1944	513 470 000	8 586				513 470 000
1943	419 650 000	2 780			9 000	419 670 000
1942	209 830 000	1 5271			10 000	209 830 000
1941	181 000 000	136			9 000	181 000 000
1940	150 000 000	70			8 000	142 000 000

FEDERAL POWER COMMISSION

TABLE 2.-INDUSTRIAL POWER REQUIREMENTS-CONTINUED

NEVADA
NEW HAMPSHIRE

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
NEBRASKA CONTD						
ALL OTHER						
1945	13664000	4264	345000	225		
1944	11162000	1731	340000	225		14009000
1943	10275000	4023	283000	184		11502000
1942	9542000	4238	348000	190		10558000
1941	6722000	1170	350000	220		9890000
1940	6104000	2897	326000	220		7078000
						6432000
NEVADA						
TOTAL ALL INDUSTRIES						
1945	595075000	135705	103610000	20718	16226000	682619000
1944	1244167000	232784	114783000	21100	18219000	1320711000
1943	1548729000	232789	124660000	22290	24013000	1642976000
1942	294508000	101319	117354000	20912	20574000	391286000
1941	202238000	31359	109523000	18413	1498000	306857000
1940	178206000	35014	101180000	18516	1283000	276103000
MANUFACTURING AND EXTRACTING						
CHEMICALS AND ALLIED PRODUCTS						
1945	400001000	95000				400001000
1944	1050825000	194500				1020825000
1943	1312971000	190472			562000	1312971000
1942	66892000	58278				66892000
1941						
1940						
NONFERROUS METALS AND THEIR PRODUCTS						
1945	187838000	38860	100010000	19162	16226000	271582000
1944	196374000	44462	111140000	19544		18919000
1943	222296000	45749	121115000	20820	2334000	312977000
1942	201564000	40712	113783000	19442	20558000	294788000
1941	193797000	34167	106179000	17943	3498000	296478000
1940	172122000	31910	98448000	17046	3283000	267287000
ALL OTHER						
1945	72235000	1845	3600000	1556		11036000
1944	6968000	1840	3623000	1556		10591000
1943	6462000	4508	3542000	1470	17000	8990000
1942	6052000	4329	3592000	1470	16000	9405000
1941	6435000	1192	3344000	1470		9778000
1940	6084000	1104	2734000	1470		8816000
NEW HAMPSHIRE						
TOTAL ALL INDUSTRIES						
1945	246905000	66132	320027000	54969	1462000	565470000
1944	235920000	66032	314587000	54857	1430000	549079000
1943	232671000	63682	3224916000	61062	3118000	561468000
1942	261032000	71023	344465000	61238	3312000	602185000
1941	234408000	67779	295159000	59968	3321000	526246000
1940	187276000	66428	295062000	58837	2705000	484337000
MANUFACTURING AND EXTRACTING						
TEXTILE MILL PRODUCTS						
1945	124305000	30411	46102000	14955	162000	170388000
1944	117182000	29875	44464000	14533	162000	161484000
1943	131451000	31047	45590000	14910	249000	176792000
1942	120288000	33500	44723000	14286	249000	184762000
1941	126812000	34857	39733000	13315	210000	166335000
1940	89491000	22880	34340000	12334	181000	123650000
FURNITURE FINISHED LUMBER PRODUCTS						
1945	13036000	5955	1466000	927		14502000
1944	12015000	6010	1529000	927		14144000
1943	12669000	4391	1742000	902		14413000
1942	12397000	4791	1662000	937		15615000
1941	12253000	4489	943000	762		13126000
1940	10423000	4198	724000	502		11145000
PAPER AND ALLIED PRODUCTS						
1945	39491000	10188	264637000	36100	1300000	302228000
1944	38591000	10889	260711000	36100	1268000	296803000
1943	37254000	11122	269104000	41820	670000	305628000
1942	47123000	12673	289934000	42533	878000	336228000
1941	45792000	11819	247388000	42383	1008000	296988000
1940	40853000	14184	256066000	42388	1135000	299778000

FEDERAL POWER COMMISSION

TABLE 2.-INDUSTRIAL POWER REQUIREMENTS-CONTINUED

MAJOR INDUSTRIES

NEW JERSEY

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
NEW HAMPSHIRE CONTD						
LEATHER AND LEATHER PRODUCTS						
1945	12540000	6545	5040000	2132		24580000
1944	12242000	6572	5023000	2302		24265000
1943	12677000	8025	5114000	2250	2200000	22591000
1942	122697000	8718	5695000	2342	2185000	26207000
1941	20067000	8661	5454000	2452	2102000	23417000
1940	15876000	7119	4390000	2632	1389000	18877000
STONE CLAY AND GLASS PRODUCTS						
1945	12197000	4599				12197000
1944	11740000	4583				11740000
1943	11614000	1457				13614000
1942	14801000	3697				14801000
1941	14240000	3739				14240000
1940	10924000	3658				10924000
MACHINERY						
1945	16144000	5044	2369000	680		18513000
1944	14620000	5000	2510000	680		17130000
1943	10611000	3083	1089000	790		13700000
1942	11470000	3609	2006000	690		13526000
1941	10615000	4232	1387000	633		12002000
1940	7416000	1938	1342000	633		8758000
ALL OTHER						
1945	16912000	4190	350000	175		17262000
1944	16467000	4203	350000	175		16817000
1943	8865000	3371	277000	390		9142000
1942	8095000	3013	375000	450		8474000
1941	5842000	1982	256000	453		6098000
1940	12993000	6351	206000	408		13199000
GOVERNMENT INDUSTRIES						
SHIPBUILDING AND SHIP REPAIRING						
1945	5200000	1200				5200000
1944	5465000	1200				5465000
1943	5830000	1186				5830000
1942	2567000	1022				2567000
1941						
1940						
NEW JERSEY						
TOTAL ALL INDUSTRIES						
1945	3992411000	824016	1483743000	281445	46495000	5436659000
1944	40225478000	854671	1413422000	274306	44091000	5398885000
1943	4122084000	935235	1410887000	278457	38002000	5494939000
1942	3153748000	782666	1420743000	282944	35532000	4540960000
1941	2374118000	642667	1425985000	278711	28081000	3973960000
1940	1955405000	553294	1245985000	257958	27248000	3174142000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	305057000	67574	22747000	5990		327804000
1944	294617000	65987	22797000	5890		317414000
1943	285296000	72581	19797000	5325	790000	304873000
1942	222360000	64438	23055000	9365	709000	274705000
1941	213169000	59197	34637000	7501	24000	247782000
1940	176747000	52509	30395000	7586	22000	207122000
TEXTILE MILL PRODUCTS						
1945	154333000	37453	120584000	31279	28001000	246914000
1944	142258000	37679	112890000	30529	23833000	236321000
1943	146293000	42709	121943000	33800	19847000	248722000
1942	155906000	55296	126174000	32032	17636000	276244000
1941	157237000	47455	121270000	31170	16633000	261874000
1940	126102000	44342	97338000	29501	14311000	209129000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

NEW JERSEY

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
NEW JERSEY CONTD						
PAPER AND ALLIED PRODUCTS						
1945	77,555,000	11,338	244,379,000	39,585	100,000	321,834,000
1944	73,580,000	10,661	242,092,000	38,763	121,000	315,551,000
1943	65,546,000	16,150	229,397,000	39,378	90,000	314,853,000
1942	75,224,000	15,251	234,136,000	40,350	81,000	309,275,000
1941	67,638,000	13,175	244,844,000	38,051	137,000	311,985,000
1940	47,003,000	9,763	245,829,000	37,965	109,000	272,723,000
CHEMICALS AND ALLIED PRODUCTS						
1945	76,940,700	12,973	328,388,000	54,504	374,100	1,094,054,000
1944	73,817,400	12,777	315,306,000	52,896	346,200	1,050,018,000
1943	64,540,100	12,174	320,149,000	53,750	47,280,000	960,822,000
1942	58,837,000	11,025	309,853,000	54,509	42,150,000	943,965,000
1941	51,472,800	10,077	283,178,000	51,859	26,100,000	795,296,000
1940	40,424,400	8,053	230,461,000	42,594	7,526,000	627,179,000
PETROLEUM AND COAL PRODUCTS						
1945	106,763,000	20,062	267,915,000	42,323	55,000,000	391,178,000
1944	97,486,000	19,205	271,618,000	41,123	54,470,000	363,657,000
1943	92,481,000	17,743	267,749,000	36,840	1,335,000	367,875,000
1942	88,879,000	17,358	264,136,000	36,027	1,058,000	311,847,000
1941	84,314,000	17,388	217,855,000	35,077	540,000	282,933,000
1940	72,781,000	18,370	208,344,000	31,777	430,000	281,082,000
RUBBER PRODUCTS						
1945	167,513,000	33,170	190,000	100	4,820,000	167,222,000
1944	153,803,000	32,954	201,000	107	4,810,000	153,522,000
1943	155,289,000	35,512	154,000	150	6,740,000	154,737,000
1942	142,277,000	31,388	201,000	188	3,780,000	142,483,000
1941	143,645,000	32,414	126,000	42	7,640,000	143,754,000
1940	105,296,000	29,528	100,000	42	7,120,000	104,684,000
STONE CLAY AND GLASS PRODUCTS						
1945	20,005,900	3,622	42,673,000	11,144	96,000	24,863,600
1944	19,338,300	3,503	44,609,000	11,264	95,000	23,797,700
1943	20,716,900	4,825	50,882,000	11,360	900,000	28,715,100
1942	20,471,500	5,116	53,758,000	10,794	838,000	25,763,500
1941	14,238,400	3,643	89,114,000	16,944	552,000	23,094,600
1940	10,929,300	3,194	68,873,000	15,434	482,000	17,771,400
IRON AND STEEL AND THEIR PRODUCTS						
1945	60,462,000	12,963	42,955,000	7,390	2,380,000	62,757,600
1944	59,136,100	13,029	22,457,000	7,290	2,380,000	58,516,200
1943	58,116,200	13,363	27,615,000	3,350	1,396,000	60,738,000
1942	51,766,100	12,403	25,798,000	3,088	995,000	54,246,000
1941	35,903,100	9,586	19,463,000	8,640	3,780,000	37,680,000
1940	45,387,100	7,573	15,508,000	6,696	2,693,790	26,937,900
NONFERROUS METALS AND THEIR PRODUCTS						
1945	170,732,000	32,246	242,747,000	40,065	2,350,000	411,129,000
1944	167,949,000	7,573	219,528,000	39,410	2,295,000	385,162,000
1943	61,449,500	12,055	44,388,000	42,850	2,340,000	85,644,000
1942	16,624,100	4,151	24,150,000	42,120	2,631,000	40,811,000
1941	14,108,300	3,580	24,981,500	41,728	2,552,000	38,346,000
1940	12,093,300	3,622	24,059,100	41,590	2,418,000	35,107,600
ELECTRICAL MACHINERY						
1945	25,901,000	5,275	11,196,800	26,415	2,600,000	35,837,800
1944	25,609,000	5,310	10,881,300	26,089	2,400,000	33,373,600
1943	25,293,000	6,036	10,303,100	24,360	2,780,000	31,853,000
1942	20,377,000	5,461	10,623,100	26,530	2,193,000	31,000,000
1941	15,598,400	4,413	10,921,100	26,359	1,330,000	27,600,000
1940	12,124,600	3,649	8,787,700	24,840	740,000	20,668,000
MACHINERY						
1945	19,617,300	4,679	18,500,000	12,945	4,480,000	28,167,300
1944	19,344,600	4,623	17,801,000	12,745	4,480,000	26,605,600
1943	20,130,000	4,884	21,171,000	12,350	4,220,000	26,391,000
1942	17,548,700	4,388	25,687,000	12,435	1,896,000	19,877,000
1941	14,420,100	4,027	21,336,000	12,865	1,130,000	16,466,000
1940	10,186,100	3,551	16,319,000	10,884	840,000	11,778,000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MAJOR INDUSTRIES

NEW MEXICO

YEAR	PURCHASED POWER		GENERATED POWER		SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
NEW JERSEY CONTD						
AUTOMOBILES AND AUTOMOBILE EQUIPMENT						
1945	107,298,000	19,571	12,000,000	2,500		119,298,000
1944	97,945,000	18,949	10,430,000	2,400		108,375,000
1943	68,057,000	16,813	9,223,000	2,300		96,280,000
1942	40,140,000	12,832	8,601,000	2,100		48,741,000
1941	27,101,000	15,207	7,749,000	2,000		64,850,000
1940	47,652,000	14,680	5,428,000	2,000		53,080,000
TRANSPORTATION EQUIPMENT						
1945	55,637,800	10,344				55,637,800
1944	51,469,700	9,717				51,469,700
1943	44,564,700	10,081	727,000	140		45,291,700
1942	31,750,800	7,550	600,000	125		189,569,000
1941	19,896,900	4,505	2,000	88		40,471,000
1940	10,470,800	2,322				
PRODUCTS OF MISCELLANEOUS INDUSTRIES						
1945	13,444,000	3,076	2,551,000	825		13,699,100
1944	12,787,700	3,005	2,351,000	670		13,020,800
1943	14,475,900	3,272	2,797,000	1,220		14,755,600
1942	11,744,600	2,953	2,673,000	1,120		12,018,500
1941	7,861,400	2,933	1,477,000	783		8,009,100
1940	58,929,000	19,151	1,113,000	705		60,042,000
ALL OTHER						
1945	14,357,300	6,207	5,147,000	2,080		14,872,000
1944	13,987,700	6,127	4,551,000	1,930		14,448,000
1943	12,448,300	4,917	3,774,000	1,730		12,625,700
1942	11,006,200	4,375	6,530,000	2,690		11,536,200
1941	11,495,000	4,362	10,872,000	3,867		12,582,200
1940	10,515,100	4,217	10,509,000	3,756		11,365,900
GOVERNMENT INDUSTRIES						
SHIPBUILDING AND SHIP REPAIRING						
1945	33,000,000	8,000				33,000,000
1944	30,691,000	7,832				30,691,000
1943	20,296,000	5,832				20,296,000
1942	9,441,000	3,888				9,441,000
1941						
1940						
ARSENAL AND ORDNANCE PRODUCTS						
1945	15,500,000	3,000	21,000,000	5,000	1,200,000	31,300,000
1944	9,282,000	1,668	18,978,000	4,900	1,143,000	27,111,000
1943	11,612,000	2,438	20,276,000	4,300	406,000	32,261,000
1942	8,352,000	2,066	25,315,000	4,300	277,000	17,446,000
1941	3,240,000	997	14,517,000	3,000	272,000	15,315,000
1940	1,688,000	696	7,899,000	2,500		
NEW MEXICO						
TOTAL ALL INDUSTRIES						
1945	459,167,000	54,454	239,935,000	41,346	31,776,000	467,326,000
1944	248,029,000	57,883	238,910,000	41,310	32,263,000	454,675,000
1943	241,191,000	47,769	233,483,000	41,350	74,620,000	467,212,000
1942	235,095,000	51,814	209,007,000	32,560	8,063,000	436,258,000
1941	184,007,000	40,727	177,085,000	31,457	7,194,000	353,900,000
1940	158,761,000	56,662	152,185,000	25,130	6,060,000	304,886,000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	16,507,000	3,635				16,507,000
1944	12,880,000	2,723				12,880,000
1943	14,003,000	5,566				14,003,000
1942	8,285,000	4,585				8,285,000
1941	6,978,000	4,059				6,978,000
1940						
CHEMICALS AND ALLIED PRODUCTS						
1945	27,846,000	6,883	83,485,000	14,876	24,396,000	87,005,000
1944	26,051,000	6,936	82,472,000	15,280	24,243,000	84,290,000
1943	33,940,000	14,528	79,743,000	15,350	28,000,000	82,857,000
1942	31,910,000	14,008	57,063,000	10,850	11,970,000	58,053,000
1941	25,730,000	14,227	44,224,000	9,850	2,150,000	46,556,000
1940	20,270,000	11,885	33,071,000	5,900	7,650,000	34,333,000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

NEW YORK

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
NEW MEXICO CONTD						
*PETROLEUM AND COAL PRODUCTS						
1945	37165000	6121	11650000	1770		48815000
1944	34518000	6009	8385000	1330		42903000
1943	30447000	6201	7862000	1200		37716000
1942	36335000	10731	8086000	1180		44442000
1941	6851000	1359	3658000	507		10510000
1940	4397000	927	3470000	467		7867000
*NONFERROUS METALS AND THEIR PRODUCTS						
1945	160414000	33059	135000000	22400		295414000
1944	155019000	36758	135225000	22400		29024000
1943	1283843000	2597	12012000	2300		312901000
1942	167763000	22868	132093000	18430		293856000
1941	149786000	26633	117665000	19000		267451000
1940	130602000	44911	106233000	16763		236841000
COAL MINING						
1945	10762000	2807	9800000	2300	7450000	13119000
1944	10337000	2709	12828000	2300	8090000	15145000
1943	10400000	2597	12012000	2300	7182000	1503000
1942	10348000	2707	11765000	2100	6866000	15241000
1941	9646000	2900	11537000	2100	6969000	14214000
1940	8676000	2988	9405000	2000	5295000	12786000
ALL OTHER						
1945	6466000	1949			6466000	
1944	6243000	1936			6243000	
1943	3125000	1451			3125000	
1942	3654000	1034			3654000	
1941	6866000	3623			6866000	
1940	6081000	2592			6081000	
NEW YORK						
TOTAL ALL INDUSTRIES						
1945	12216388000	2314681	1862004000	381877	281054000	11795336000
1944	1283843000	2604164	1770834000	363540	300588000	14001929000
1943	14625445000	2796480	1774737000	382650	297471000	16102711000
1942	11753603000	2393789	1779994000	383638	246302000	13287299000
1941	10300094000	2102997	1675494000	367366	265644000	11709242000
1940	8354935000	1870509	1512070000	354184	276165000	9588840000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	775677000	164726	108337000	24030	1365000	882649000
1944	748664000	161587	104974000	23925	1376000	852264000
1943	752391000	182664	94947000	24300	3696000	843642000
1942	667265000	172464	81114000	23360	4218000	744161000
1941	662350000	174145	99850000	24530	4337000	757863000
1940	610154000	168244	86937000	23778	3902000	693187000
TEXTILE MILL PRODUCTS						
1945	226653000	61235	91769000	28564	5495000	312927000
1944	218205000	62744	89247000	30247	6265000	301187000
1943	220301000	73409	10018000	30630	4140000	316341000
1942	233610000	79286	98044000	30038	5883000	326791000
1941	248300000	85754	92886000	29644	3895000	337691000
1940	178615000	75459	83955000	30872	5438000	287132000
APPAREL AND OTHER FINISHED PRODUCTS						
1945	157627000	86905	838000	1380	68000	158397000
1944	150037000	84407	831000	1380	66000	150804000
1943	150026000	77784	807000	1400	90000	168743000
1942	171474000	80487	596000	1200	87000	172963000
1941	156000000	96215	2006000	1610	84000	157972000
1940	135374000	75436	2365000	1566	40000	137697000
FURNITURE FINISHED LUMBER PRODUCTS						
1945	73515000	29907	32063000	7837	30125000	75459000
1944	69352000	30388	31094000	7860	26793000	73688000
1943	73801000	24319	32881000	8360	35682000	74398000
1942	92023000	30265	39125000	8894	38686000	92482000
1941	91857000	29544	38153000	8078	33325000	96685000
1940	73151000	28855	34853000	7490	28659000	82345000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

NEW YORK

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
NEW YORK CONTD						
PAPER AND ALLIED PRODUCTS						
1945	675805000	147973	435623000	82298	30791000	1080637000
1944	646988000	144108	426317000	81007	31011000	1042294000
1943	624395000	147378	474280000	87250	34250000	1044325000
1942	688804000	160321	486504000	89804	38973000	1106135000
1941	752429000	154589	435577000	83446	39798000	1142207000
1940	653767000	139789	395530000	79112	61808000	987488000
PRINTING AND PUBLISHING						
1945	168877000	42003	800000	482	1479000	168198000
1944	171021000	42139	741000	470	1476000	170286000
1943	169651000	59947	76000	420	2137000	168274000
1942	171253000	61234	913000	712	2087000	170882000
1941	171776000	62729	2344000	1000	2174000	171946000
1940	168607000	62645	2291000	1000	1570000	169228000
CHEMICALS AND ALLIED PRODUCTS						
1945	3865107000	507280	269391000	39010	97475000	4037023000
1944	3589884000	492373	259797000	39032	96498000	3753183000
1943	377951000	495674	244943000	39114	92925000	392955000
1942	356180000	42377	243773000	39283	97060000	370749000
1941	3156846000	443502	229975000	37030	92245000	3294576000
1940	2375065000	364330	210495000	36452	89200000	2496360000
*PETROLEUM AND COAL PRODUCTS						
1945	124310000	21744	40700000	7200	1277000	164883000
1944	120765000	21113	40314000	7140	84000	160995000
1943	107371000	22743	38652000	7021	108000	145915000
1942	111151000	22474	38857000	7150	129000	143879000
1941	107681000	22336	36250000	5920	110000	13956000
1940	95471000	19564	35204000	5670	89000	110358000
RUBBER PRODUCTS						
1945	91825000	18798	1400000	535		93225000
1944	89407000	17148	1017000	535		81424000
1943	75136000	14920	755000	340	572000	75319000
1942	74445000	16477	782000	340	358000	74869000
1941	85519000	16825	2541000	840	167000	87893000
1940	70692000	16244	2098000	815	102000	72688000
LEATHER AND LEATHER PRODUCTS						
1945	77506000	21398	11034000	5069	4525000	84915000
1944	77853000	21433	10709000	5069	4316000	84246000
1943	68081000	21471	16793000	6400	3700000	81176000
1942	71212000	21179	11765000	6366	2793000	80189000
1941	69345000	21479	11095000	6289	2715000	77765000
1940	55090000	20230	11233000	6138	2888000	63435000
*STONE CLAY AND GLASS PRODUCTS						
1945	485827000	101211	77143000	20465	3550000	559420000
1944	481567000	104741	66163000	20438	1575000	546155000
1943	584958000	132553	89640000	23025	4780000	669818000
1942	633854000	142483	140667000	28466	5888000	768633000
1941	562291000	129694	13695000	30829	1662000	697588000
1940	430665000	118755	109184000	30727	1284000	538565000
*IRON AND STEEL AND THEIR PRODUCTS						
1945	1303713000	303090	186340000	50759	20069000	1472294000
1944	1276375000	302398	187192000	41697	18461000	1445066000
1943	1280041000	290302	193190000	43850	19521000	1423710000
1942	1180444000	289351	176018000	45058	18095000	1338367000
1941	1085663000	270377	17846000	39406	16633000	1247446000
1940	1430350000	270377	185243000	39443	13923000	1015170000
NONFERROUS METALS AND THEIR PRODUCTS						
1945	2134353000	350024	4383000	1164	10270000	2128322000
1944	2135704000	608801	4383000	1164	41054000	2899039000
1943	4754863000	745427	4657000	1300	3430000	4756096000
1942	2563236000	435313	4746000	1314	3813000	2564168000
1941	2063840000	281542	4994000	14114	4620000	2064214000
1940	1910971000	297453	4852000	1488	3614000	1912295000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

NEW YORK

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
NEW YORK CONTD						
ELECTRICAL MACHINERY						
1945	5 767 900 000	11 6533	22 225 000 000	40 500	51 115 000	7 479 340 000
1944	5 842 510 000	11 0603	22 556 700 000	39 600	51 883 000	7 579 350 000
1943	6 451 900 000	11 4639	22 578 000 000	47 600	54 262 000	8 207 240 000
1942	5 907 300 000	11 2919	17 536 900 000	36 900	23 310 000	7 428 520 000
1941	5 924 910 000	10 4771	13 082 000 000	30 400	51 202 000	58 891 100 000
1940	5 756 400 000	8 2959	12 609 000 000	31 400	53 948 000	44 777 100 000
MACHINERY						
1945	4 033 070 000	10 7665	57 592 000 000	15 295	11 775 000	449 114 000
1944	3 895 940 000	10 0568	50 271 000 000	15 145	6 155 000	433 708 000
1943	3 953 310 000	10 9510	44 288 000 000	14 080	5 151 000	434 469 000
1942	3 344 130 000	10 4823	43 645 000 000	13 626	40 137 200 000	401 372 000
1941	2 180 420 000	7 7557	43 075 000 000	15 356	189 300 000	258 204 000
1940	1 468 420 000	6 5727	33 482 500 000	14 033	9 170 000	179 351 000
AUTOMOBILES AND AUTOMOBILE EQUIPMENT						
1945	2 410 340 000	4 4216	34 900 000 000	6 820	10 000 000	265 934 000
1944	1 764 970 000	3 9432	33 461 000 000	6 785	9 231 500	200 523 000
1943	1 814 500 000	3 5648	27 776 000 000	6 720	34 000	208 992 000
1942	1 171 670 000	3 1029	22 616 000 000	6 663	225 000	139 558 000
1941	2 473 360 000	3 1643	24 172 000 000	6 607	6 798 000	112 211 300
1940	7 351 400 000	2 8806	21 962 000 000	6 337	6 744 000	88 732 000
TRANSPORTATION EQUIPMENT						
1945	4 856 370 000	10 1441	24 004 000 000	5 875	470 000	510 171 000
1944	4 647 700 000	9 3757	23 320 000 000	5 330	469 000	487 537 000
1943	4 028 110 000	9 5138	19 666 000 000	5 600	393 000	313 892 000
1942	2 462 000 000	7 1859	25 316 000 000	6 100	27 157 600	271 576 000
1941	1 205 170 000	4 4636	24 261 000 000	6 000	14 487 800	144 878 000
1940	6 943 900 000	3 0491	15 653 000 000	5 400	85 123 000	85 123 000
PRODUCTS OF MISCELLANEOUS INDUSTRIES						
1945	1 823 240 000	4 1607	14 892 000 000	2 504	4 025 000	327 228 000
1944	1 748 050 000	4 1092	14 750 700 000	2 434	3 521 000	318 792 000
1943	1 757 730 000	4 2382	14 707 600 000	2 440	5 020 000	313 892 000
1942	1 410 490 000	3 8805	14 422 000 000	2 257	4 666 000	280 612 000
1941	1 091 730 000	3 5484	12 733 000 000	2 351	4 048 000	232 458 000
1940	751 490 000	2 8046	11 377 500 000	1 877	7 019 000	181 905 000
ALL OTHER						
1945	1 649 200 000	7 475	4 546 000 000	2 050	320 000	20 718 000
1944	1 502 000 000	7 926	4 875 000 000	2 250	320 000	19 575 000
1943	7 599 000	4 377	5 593 000 000	2 300	1 000 000	12 122 000
1942	1 033 160 000	6 108	6 747 000 000	3 175	4 680 000	16 594 000
1941	2 033 340 000	1 3152	3 244 000 000	1 495	2 357 800	23 578 000
1940	6 763 000	4 731	2 489 000 000	1 185	10 41	9 272 000
GOVERNMENT INDUSTRIES						
SHIPBUILDING AND SHIP REPAIRING						
1945	1 050 000 000	30 000	10 600 000 000	17 500	206 000 000	206 000 000
1944	1 186 940 000	28 471	6 312 000 000	10 000	191 750 000	191 750 000
1943	1 514 740 000	28 800	8 657 000 000	8 500	160 131 000	160 131 000
1942	442 750 000	26 040	6 316 500 000	11 000	107 444 300	107 444 300
1941	210 500 000	3 384	513 640 000	14 000	52 469 000	52 469 000
1940			34 441 000	12 500	34 441 000	34 441 000
ARSENAL AND ORDNANCE PRODUCTS						
1945	43 700 000	8 200				43 700 000
1944	35 070 000	7 689		132		35 611 000
1943	32 600 000	4 449		100		32 664 000
1942	25 912 000	5 143				25 912 000
1941	10 458 000	1 966				10 458 000
1940	5 367 000					5 367 000
MISCELLANEOUS GOVERNMENT						
1945	5 500 000	1 250				5 500 000
1944	5 897 000	1 306				5 897 000
1943	4 979 000	1 146				4 979 000
1942	3 161 000	893				3 161 000
1941	1 331 000	631				1 331 000
1940	682 000	462				682 000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MAJOR INDUSTRIES

NORTH CAROLINA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
NORTH CAROLINA						
TOTAL ALL INDUSTRIES						
1945	25 564 460 000	597 384	20 208 440 000	39 5065	789 899 000	17 873 710 000
1944	22 934 330 000	586 300	14 981 380 000	35 5214	779 226 000	14 121 450 000
1943	27 015 300 000	633 566	20 767 150 000	39 4454	804 237 000	19 746 010 000
1942	26 024 870 000	637 643	19 707 980 000	38 3505	740 070 000	18 332 350 000
1941	25 460 740 000	611 914	14 808 620 000	30 1655	598 920 000	14 340 440 000
1940	20 003 900 000	545 971	14 932 250 000	31 1240	679 706 000	28 139 100 000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	833 270 000	18 442	520 000	250		838 470 000
1944	800 800 000	17 971	506 000	250		808 640 000
1943	786 430 000	22 573	506 000	250		770 440 000
1942	765 000 000	23 243	504 000	250		726 920 000
1941	722 990 000	23 277	400 000	250		599 360 000
1940	597 310 000	21 855	205 000	250		
TOBACCO PRODUCTS						
1945	274 050 000	10 026	47 111 000	1 6650	25 000 000	72 018 000
1944	266 370 000	9 581	46 517 000	1 6250	25 500 000	70 604 000
1943	338 800 000	11 022	43 229 000	1 5050		67 109 000
1942	150 560 000	7 248	42 765 000	1 4800		57 336 000
1941	154 850 000	7 236	42 030 000	1 4750		57 515 000
1940	115 330 000	5 957	40 210 000	1 4050		51 743 000
TEXTILE MILL PRODUCTS						
1945	17 186 790 000	35 3814	19 165 200 000	43 484	335 140 000	1 876 817 000
1944	16 535 430 000	35 2883	19 147 300 000	43 524	332 240 000	1 811 092 000
1943	17 584 300 000	34 3405	18 708 000 000	45 514	405 820 000	1 905 997 000
1942	17 839 790 000	35 8301	19 073 400 000	42 774	334 300 000	1 950 283 000
1941	16 585 040 000	35 6680	17 667 200 000	42 871	312 620 000	1 803 914 000
1940	13 704 740 000	33 6380	14 671 200 000	42 331	250 030 000	1 492 181 000
FURNITURE FINISHED LUMBER PRODUCTS						
1945	443 790 000	19 766	10 492 000	5 475		54 871 000
1944	424 970 000	20 062	10 444 000	5 592		53 343 000
1943	443 790 000	18 945	11 478 000	6 660		55 857 000
1942	424 590 000	19 248	12 470 000	6 111		54 929 000
1941	407 670 000	17 864	12 072 000	5 811		52 839 000
1940	336 670 000	17 682	10 281 000	5 626		43 948 000
PAPER AND ALLIED PRODUCTS						
1945	352 530 000	8 550	33 400 000	4 7600	76 285 000	296 968 000
1944	399 730 000	10 002	31 380 500 000	4 7100	73 544 000	280 235 000
1943	369 400 000	9 141	31 289 000 000	4 7500	64 265 000	295 557 400
1942	404 940 000	9 537	34 568 000	4 9120	64 826 000	324 236 000
1941	626 160 000	18 019	29 339 300 000	4 7620	63 622 000	292 357 000
1940	619 870 000	17 010	22 300 000 000	3 4120	47 363 000	237 663 000
CHEMICALS AND ALLIED PRODUCTS						
1945	114 049 000	1 8730	77 522 000	12 850		191 571 000
1944	133 085 000	2 2377	71 026 000	11 515		204 078 000
1943	134 069 000	3 1627	67 561 000	10 485	150 000	201 480 000
1942	92 663 000	3 0738	74 076 000	11 405	40 000	166 227 000
1941	106 631 000	3 3043	71 245 000	12 680	74 960 000	170 380 000
1940	125 701 000	3 4251	55 377 000	10 580	10 300 000	180 975 000
STONE CLAY AND GLASS PRODUCTS						
1945	56 814 000	1 2617	86 000	175		57 674 000
1944	54 840 000	1 2583	75 600	175		55 046 000
1943	60 457 000	2 8067	1 285 000	375		61 742 000
1942	57 203 000	2 7409	1 620 000	375		58 823 000
1941	42 885 000	2 3312	1 150 000	338		51 015 000
1940	35 628 000	1 9871	830 000	150		36 458 000
NONFERROUS METALS AND THEIR PRODUCTS						
1945	3 454 810 000	19 0406	13 076 000 000	2 68191	677 600 000	1 025 491 000
1944	3 666 700 000	9 3438	12 625 210 000	2 30418	669 200 000	889

FEDERAL POWER COMMISSION

TABLE 2.-INDUSTRIAL POWER REQUIREMENTS-CONTINUED

NORTH DAKOTA

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
NORTH CAROLINA CONT'D						
ELECTRICAL MACHINERY						
1945	1860000	279				1260000
1944	34195000	12853				34195000
1943	37753000	12767				37753000
1942	2460000	75				2460000
1941	2210000	208				2210000
1940	1810000	171				1810000
TRANSPORTATION EQUIPMENT						
1945	52991000	11597				52991000
1944	60884000	11852				60884000
1943	68371000	14556				68371000
1942	42945000	11266				42945000
1941	5332000	4297				5332000
1940	3060000	444				3060000
ALL OTHER						
1945	72776000	23164	1085000	390		73861000
1944	71036000	22758	1087000	390		72121000
1943	102898000	10911	1075000	780		103973000
1942	98125000	52642	2030000	1170		100155000
1941	82201000	40533	1412000	835		83613000
1940	65593000	16562	1473000	883		67066000
NORTH DAKOTA						
TOTAL ALL INDUSTRIES						
1945	42548000	11877	14031000	3850	360000	56219000
1944	42865000	11814	13017000	3850	321000	55261000
1943	38993000	16007	18555000	4151	212000	57336000
1942	32930000	14005	15372000	3445	141000	47531000
1941	31448000	13678	14902000	3320	43000	46307000
1940	22664000	10371	9220000	2920	48000	31836000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	28812000	7131	12031000	2800	360000	40481000
1944	28928000	7005	11120000	2800	391000	39727000
1943	25806000	9999	16726000	3101	218000	42320000
1942	22248000	9368	12833000	2395	141000	34940000
1941	22479000	8994	12644000	2270	43000	34880000
1940	15116000	6157	7170000	1870	48000	22336000
PRINTING AND PUBLISHING						
1945	2354000	578				2354000
1944	2391000	581				2391000
1943	2336000	1168				2336000
1942	1957000	979				1957000
1941	1884000	942				1884000
1940	1345000	673				1345000
PETROLEUM AND COAL PRODUCTS						
1945	45000	14	2000000	1050		2045000
1944	42000	14	1897000	1050		1939000
1943	35000	18	1898000	1050		1934000
1942	48000	18	2530000	1050		2578000
1941	43000	18	2258000	1050		2301000
1940	39000	18	2050000	1050		2089000
COAL MINING						
1945	5969000	3856				5969000
1944	5867000	3915				5867000
1943	2744000	4009				2744000
1942	7147000	3505				7147000
1941	6377000	3376				6377000
1940	5846000	3257				5846000
ALL OTHER						
1945	1368000	296				1368000
1944	1337000	299				1337000
1943	1072000	313				1072000
1942	900000	335				900000
1941	865000	348				865000
1940	618000	266				618000

FEDERAL POWER COMMISSION

TABLE 2.-INDUSTRIAL POWER REQUIREMENTS-CONTINUED

MAJOR INDUSTRIES

OHIO

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
OHIO						
TOTAL ALL INDUSTRIES						
1945	9639459000	1931184	4042320000	727473	384394000	13297385000
1944	9339147000	1907091	3986181000	705620	375437000	12932891000
1943	8461607000	1909726	3935245000	724845	362224000	12027632000
1942	6664724000	1658396	3827365000	692948	342711000	10148318000
1941	5592912000	1482885	3753748000	670616	278040000	9665000000
1940	4265641000	1212341	3175470000	616967	289859000	7151252000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	375150000	83047	44672000	12787		419822000
1944	360298000	80609	45238000	11600		405336000
1943	354483000	94353	4566000	12470	332000	399811000
1942	328137000	91814	44284000	12331	332000	372089000
1941	293284000	87636	40349000	12499	317000	333316000
1940	270044000	85487	36589000	12024	234000	306399000
PAPER AND ALLIED PRODUCTS						
1945	85766000	22200	535353000	89239	9537000	611582000
1944	82692000	22327	520930000	88839	9662000	607542000
1943	92843000	28418	517070000	84500	9193000	600720000
1942	80861000	33875	514470000	85816	5279000	589452000
1941	963102000	30639	547081000	83566	6630000	636753000
1940	74313000	25335	483363000	79889	8148000	545328000
PRINTING AND PUBLISHING						
1945	75045000	18235	11250000	2500		86295000
1944	76141000	18319	11426000	2500		87567000
1943	75299000	24150	11025000	2630		83512000
1942	73825000	23675	11009000	2530	1322000	79386000
1941	69488000	23068	11078000	2530	1180000	75136000
1940	65472000	22039	10761000	2430	1097000	75136000
CHEMICALS AND ALLIED PRODUCTS						
1945	1538803000	225104	776968000	117354	38299000	2278472000
1944	1604066000	239537	693474000	104486	32656000	2264884000
1943	1171656000	225709	642676000	106280	39450000	1774882000
1942	551075000	132152	617803000	86912	41701000	1127176000
1941	384289000	72727	544072000	80072	45966000	882395000
1940	338422000	62452	427147000	65387	46246000	719330000
PETROLEUM AND COAL PRODUCTS						
1945	310712000	47706	12512000	3500	19563000	310668000
1944	285218000	46142	20105000	3390	14761000	290563000
1943	232710000	41742	18896000	3250	1994000	247612000
1942	211766000	35681	17290000	3800	1498000	227558000
1941	195754000	31077	12166000	2500	1213000	206707000
1940	175721000	28508	8743000	2400	1132000	183322000
RUBBER PRODUCTS						
1945	493751000	104797	618520000	110485	86500000	1025771000
1944	488321000	101922	596114000	102180	90432000	994003000
1943	373596000	76229	573507000	102000	88797000	864306000
1942	308482000	67325	509123000	93255	68606000	747995000
1941	35911000	73528	48054000	84225	55771000	775901000
1940	29231000	67449	390551000	75425	84586000	598288000
STONE CLAY AND GLASS PRODUCTS						
1945	361582000	75455	170744000	37520	175000	532151000
1944	344051000	75653	158257000	39391	183000	502125000
1943	348854000	97554	207754000	42400	210000	556398000
1942	339083000	96275	230952000	45641	244000	569798000
1941	364674000	97847	239748000	44282	260000	604225000
1940	309716000	92370	198833000	41424	143000	508426000
IRON AND STEEL AND THEIR PRODUCTS						
1945	1107128000	663815	1681289000	303141	183382000	4607035000
1944	2941052000	652437	1744206000	303230	184208000	4501785000
1943	2700335000	638397	1702046000	314790	163835000	4408446000
1942	2565343000	610070	1673898000	306379	162618000	4417999000
1941	2271163000	500422	1517785000	282713	13448000	4175994000
1940	1630388000	428334	1471959000	282713	138445000	2963702000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

OKLAHOMA

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
OHIO CONTD						
NONFERREROUS METALS AND THEIR PRODUCTS						
1945	439597000	72690			225000	439372000
1944	441263000	74355			225000	441038000
1943	414941000	91417			1680000	413321000
1942	393877000	58483			428000	293455000
1941	194408000	44115			292000	194116000
1940	139997000	34569			229000	139768000
ELECTRICAL MACHINERY						
1945	356903000	70061	9305000	3368	1310000	364898000
1944	336199000	68124	14633000	4404	1306000	349526000
1943	313931000	74173	14777000	4020	1370000	326638000
1942	247133000	63960	12392000	3374	12292000	237440000
1941	221203000	56850	1616000	4278	2884000	235075000
1940	172354000	49684	13343000	4181	1884000	181813000
MACHINERY						
1945	906430000	208929	94261000	25065	35508000	959383000
1944	873801000	202658	103104000	24696	34654000	942251000
1943	899794000	406423	113375000	27300	47913000	965296000
1942	769013000	194440	108731000	26731	47878000	888871000
1941	550013000	154240	85637000	26135	1528000	634127000
1940	374991000	125039	65337000	25144	994000	439334000
AUTOMOBILES AND AUTOMOBILE EQUIPMENT						
1945	475894000	92988	16300000	3400	6700000	486194000
1944	449520000	90649	13520000	3400	5603000	458437000
1943	410289000	86064	13913000	3350	7262000	416920000
1942	304141000	76456	15733000	3141	8996000	310878000
1941	251135000	69274	12784000	3685	5037000	258823000
1940	178055000	55296	13583000	4060	5010000	186628000
TRANSPORTATION EQUIPMENT						
1945	753093000	131620	8042000	2300	2520000	758615000
1944	695478000	119721	7717000	2300	2555000	700634000
1943	581554000	123682	7852000	2120	1818000	597588000
1942	291135000	73389	9779000	2075	27000	300887000
1941	77094000	33802	9382000	2100	33000	86146000
1940	26457000	11748	5666000	2100	1407000	30716000
COAL MINING						
1945	172671000	44054	10136000	2150	1122000	181685000
1944	154762000	41819	11383000	2450	867000	165248000
1943	149665000	40659	11655000	2710	279000	161041000
1942	137648000	39810	10455000	2742	181000	147922000
1941	104241000	35711	10924000	2900	108000	115057000
1940	93970000	34258	11451000	3210	108000	105315000
ALL OTHER						
1945	191245000	70399	43961000	14364	250000	234956000
1944	183778000	68145	46095000	15294	322000	227521000
1943	168949000	60274	43043000	17025	1862000	216130000
1942	161033000	60966	47447000	17221	1818000	206662000
1941	129354000	63706	45430000	16837	1398000	203386000
1940	123611000	55773	38122000	16580	196000	161537000
GOVERNMENT INDUSTRIES						
MISCELLANEOUS GOVERNMENT						
1945	489000	84			3000	486000
1944	942000	204			3000	939000
1943	3528000	672			1000	3527000
1942	2773000	660			1000	2772000
1941	1092000	264				1092000
1940						
OKLAHOMA						
TOTAL ALL INDUSTRIES						
1945	972233000	172656	332780000	55839	8395000	1094462000
1944	877629000	167204	292962000	68801	8307000	1162384000
1943	781987000	180590	326120000	57508	11940000	1096167000
1942	656913000	142423	241151000	45785	11370000	886694000
1941	535250000	155288	206605000	40280	11787000	727877000
1940	479668000	121728	193709000	39752	9264000	664113000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

OKLAHOMA

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
OKLAHOMA CONTD						
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	85061000	18145	22355000	5213	1220000	106196000
1944	81754000	17698	23840000	5213	1231000	104363000
1943	82737000	22532	23744000	5325	1179000	105302000
1942	75100000	21408	25546000	4988	941000	99705000
1941	64286000	21344	25172000	5367	1024000	88374000
1940	59143000	21241	23768000	5313	908000	82003000
LUMBER AND TIMBER BASIC PRODUCTS						
1945	5072000	2478	12500000	4000	4700000	12879000
1944	4882000	2455	11600000	4000	4385000	12093000
1943	4653000	3667	14800000	4070	5600000	11853000
1942	4435000	3380	12700000	4000	5318000	11817000
1941	4931000	3989	13905000	4000	5039000	13797000
1940	5099000	4078	12054000	4000	3542000	13611000
CHEMICALS AND ALLIED PRODUCTS						
1945	120198000	15031	15800000	20000		278198000
1944	65349000	10548	116525000	21400		182852000
1943	57556000	12114	106136000	19815		163701000
1942	62786000	12785	11878000	10800		74664000
1941	13093000	3666				13093000
1940	9505000	3364				9505000
PETROLEUM AND COAL PRODUCTS						
1945	314165000	51620	93000000	14701	360000	411705000
1944	269060000	50349	94585000	14753	327000	383219000
1943	253607000	44894	103207000	15530	1971000	354843000
1942	273223000	47045	104947000	16522	2105000	376000000
1941	258628000	43333	106212000	17223	2825000	362009000
1940	245050000	41143	103690000	16779	2925000	345815000
STONE CLAY AND GLASS PRODUCTS						
1945	27787000	7142	36025000	11100	2105000	61707000
1944	26333000	7130	40257000	12610	2380000	64150000
1943	31038000	8492	76535000	12050	3190000	104383000
1942	28447000	8971	85080000	13315	3006000	110521000
1941	18212000	7717	60119000	13515	2869000	754463000
1940	15530000	8082	53097000	13500	1889000	66758000
IRON AND STEEL AND THEIR PRODUCTS						
1945	24530000	5912				24530000
1944	23983000	5984				23983000
1943	26922000	7432				26922000
1942	24863000	7207				24863000
1941	20549000	7486				20549000
1940	11134000	6438				11134000
NONFERREROUS METALS AND THEIR PRODUCTS						
1945	121683000	24532	4000000	825		125683000
1944	117368000	26089	4155000	825		121523000
1943	128293000	25541	1698000	785		129991000
1942	127873000	22158	1000000	160		128873000
1941	117887000	24834	1200000	175		119087000
1940	100603000	24822	1100000	160		101703000
MACHINERY						
1945	31699000	7948				31699000
1944	30414000	7786				30414000
1943	26371000	10485				26371000
1942	4224000	1292				4224000
1941	6109000	1718				6109000
1940	5365000	1845				5365000
TRANSPORTATION EQUIPMENT						
1945	191325000	26951				191325000
1944	190394000	27113				190394000
1943	144270000	34556				144270000
1942	45996000	8305				25996000
1941	1796000	801				1796000
1940	331000	484				331000

FEDERAL POWER COMMISSION

TABLE 2.-INDUSTRIAL POWER REQUIREMENTS-CONTINUED

OREGON

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
OKLAHOMA CONTD						
COAL MINING						
1945	10,447,000	4670				10,227,000
1944	9,806,000	4607				9,806,000
1943	9,846,000	4643				9,826,000
1942	10,144,000	3058				10,144,000
1941	9,148,000	3443				9,148,000
1940	7,065,000	4966				7,065,000
ALL OTHER						
1945	40,479,000	3427				40,479,000
1944	39,587,000	3446				39,587,000
1943	16,703,000	7484				16,703,000
1942	19,882,000	6814				19,882,000
1941	18,452,000	7157				18,452,000
1940	20,823,000	7471				20,823,000
OREGON						
TOTAL ALL INDUSTRIES						
1945	200,168,700	36,149	360,310,000	95,732	78,854,000	236,114,100
1944	194,323,300	36,089	362,178,000	95,717	85,662,000	221,974,000
1943	180,188,400	33,659	365,490,000	98,849	66,387,000	210,299,600
1942	93,446,000	25,845	370,043,000	99,310	78,491,000	128,178,000
1941	47,357,400	14,667	376,147,000	98,848	63,255,000	78,686,000
1940	41,451,900	12,356	318,923,000	91,190	42,224,000	69,122,000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	64,005,000	14,213	7,546,000	3,003		7,155,100
1944	61,530,000	13,906	5,801,000	2,703		6,733,100
1943	61,774,000	14,166	6,498,000	2,900	1,132,000	6,733,100
1942	65,258,000	14,396	7,311,000	2,931		7,155,500
1941	59,166,000	13,127	5,644,000	2,894	1,125,000	6,368,500
1940	63,901,000	13,654	6,343,000	2,666	87,000	6,883,000
TEXTILE MILL PRODUCTS						
1945	10,107,000	4,092				10,107,000
1944	9,892,000	4,092				9,892,000
1943	11,071,000	4,642			440,000	10,631,000
1942	11,516,000	4,806			440,000	11,076,000
1941	10,719,000	4,716			442,000	10,277,000
1940	9,562,000	4,525			303,000	9,259,000
LUMBER AND TIMBER BASIC PRODUCTS						
1945	55,858,000	30,941	293,444,000	81,660	75,054,000	274,248,000
1944	55,817,000	31,685	302,919,000	86,893	79,513,000	279,223,000
1943	58,450,000	32,741	308,191,000	84,900	64,135,000	308,826,000
1942	71,742,000	35,366	305,207,000	84,900	76,737,000	308,185,000
1941	69,498,000	35,493	301,198,000	83,565	61,624,000	309,672,000
1940	66,224,000	35,175	284,063,000	77,115	4,099,100	273,316,000
FURNITURE FINISHED LUMBER PRODUCTS						
1945	10,512,000	4,784	1,640,000	716		12,161,000
1944	10,199,000	4,816	1,649,000	716		11,848,000
1943	10,949,000	4,977	2,003,000	1,216		12,952,000
1942	8,946,000	4,229	2,449,000	1,216		10,395,000
1941	16,718,000	7,212	3,341,000	1,266		20,059,000
1940	14,004,000	6,801	2,750,000	1,266		17,754,000
PAPER AND ALLIED PRODUCTS						
1945	19,443,000	3,507	51,920,000	8,440		24,635,600
1944	18,761,000	3,407	51,359,000	8,092		23,887,800
1943	19,929,000	3,942	48,400,000	9,160		24,781,600
1942	18,789,000	3,605	53,749,000	9,750		24,163,600
1941	18,517,000	3,485	62,467,000	9,650		24,764,100
1940	19,787,000	3,473	51,889,000	9,430		24,976,000
CHEMICALS AND ALLIED PRODUCTS						
1945	20,309,300	27,498				20,309,300
1944	17,372,200	27,630				17,372,200
1943	19,939,200	24,107				19,939,200
1942	13,018,500	29,314				13,018,500
1941	33,976,000	94,559				33,976,000
1940	6,468,000	1,907				6,468,000

FEDERAL POWER COMMISSION

TABLE 2.-INDUSTRIAL POWER REQUIREMENTS-CONTINUED

MAJOR INDUSTRIES

PENNSYLVANIA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
OREGON CONTD						
STONE CLAY AND GLASS PRODUCTS						
1945	33,003,000	5,640	530,000	1,800		38,303,000
1944	34,196,000	5,765				34,196,000
1943	34,369,000	6,638				34,369,000
1942	35,455,000	6,863				35,455,000
1941	32,185,000	6,832				32,185,000
1940	24,387,000	6,689				24,387,000
IRON AND STEEL AND THEIR PRODUCTS						
1945	68,934,000	3,068				68,934,000
1944	68,684,000	3,004				68,684,000
1943	33,320,000	1,425				33,320,000
1942	24,414,000	1,427				24,414,000
1941	16,653,000	757				16,653,000
1940	13,205,000	677				13,205,000
NONFERROUS METALS AND THEIR PRODUCTS						
1945	10,951,150,000	14,768				10,951,150,000
1944	9,547,220,000	14,598				9,547,220,000
1943	8,199,970,000	13,059				8,199,970,000
1942	2,323,750,000	6,334	864,000	400	34,000	2,323,750,000
1941	13,460,000	4385	3,099,000	780	56,000	16,241,000
1940	12,722,000	6,087	3,453,000	800		16,115,000
MACHINERY						
1945	34,880,000	7,162				34,880,000
1944	35,444,000	7,258				35,444,000
1943	37,459,000	8,259				37,459,000
1942	22,998,000	6,146				22,998,000
1941	28,150,000	3,794				28,150,000
1940	51,750,000	2,337				51,750,000
TRANSPORTATION EQUIPMENT						
1945	27,893,800	5,771			380,000	27,893,800
1944	35,448,800	5,069			614,000	35,448,800
1943	28,495,800	4,705				28,495,800
1942	12,849,100	3,787				12,849,100
1941	18,687,000	11,810				18,687,000
1940	61,600	1,002				61,600
ALL OTHER						
1945	32,806,000	7,689	451,000	113		33,257,000
1944	32,076,000	7,592	450,000	113		32,526,000
1943	14,494,000	6,431	450,000	113		14,944,000
1942	17,732,000	6,662	467,000	113		18,199,000
1941	6,737,000	4,598	468,000	113		7,205,000
1940	6,877,000	2,674	467,000	113		7,344,000
PENNSYLVANIA						
TOTAL ALL INDUSTRIES						
1945	110,485,320,000	251,483	573,057,400	1,064,510	374,658,000	164,044,480,000
1944	108,689,970,000	244,468	569,560,700	1,050,367	362,341,000	158,022,630,000
1943	106,192,300,000	253,719	495,477,100	948,405	198,654,000	153,783,560,000
1942	93,892,740,000	231,303	505,174,500	959,471	190,160,000	141,909,030,000
1941	80,244,930,000	207,428	503,881,000	954,401	192,023,000	128,692,760,000
1940	65,917,850,000	183,504	444,486,400	907,743	178,748,000	106,579,901,000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	37,887,700	8,072	182,008,000	34,928	25,115,000	535,770,000
1944	35,499,800	8,481	171,165,000	34,324	25,180,000	506,148,000
1943	35,920,000	11,007	149,810,000	32,630	19,863,000	489,926,000
1942	20,457,300	8,664	156,640,000	32,354	24,690,000	432,547,000
1941	31,671,000	9,319	155,348,000	33,030	22,374,000	448,743,000
1940	24,450,300	6,013	144,550,000	32,174	25,169,000	403,989,000
TEXTILE MILL PRODUCTS						
1945	4,339,180,000	10,386	4,608,600	16,091	1,151,000	508,843,000
1944	4,567,760,000	10,640	4,665,000	16,493	1,151,000	509,371,000
1943	4,600,080,000	11,804	5,234,000	19,560	2,961,000	513,494,000
1942	4,337,740,000	10,462	6,108,000	20,294	3,161,000	515,430,000
1941	4,564,700,000	11,619	6,108,000	20,294	3,161,000	515,430,000
1940	3,557,600,000	11,379	5,536,000	19,558	2,916,000	439,104,000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

PENNSYLVANIA

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
PENNSYLVANIA CONTD						
PAPER AND ALLIED PRODUCTS						
1945	222072000	44881	505081000	76714	809000	726353000
1944	207358000	43082	493874000	76368	769000	700463000
1943	204405000	45494	495661000	76153	1,031,000	699,035,000
1942	192474000	44938	514255000	78875	1,075,000	706,054,000
1941	171859000	42833	529915000	79557	983,000	700,792,000
1940	143580000	40284	487623000	77415	785,000	630,423,000
CHEMICALS AND ALLIED PRODUCTS						
1945	943010000	186099	540545000	86095	157,000,000	1,026,535,000
1944	845712000	113748	494331000	80013	155,522,000	875,521,000
1943	557772000	118584	264032000	44050	143,200	820,372,000
1942	405961000	86219	258671000	44059	40,000	668,592,000
1941	339322000	68467	245405000	41649	28,000	584,765,000
1940	494804000	62778	217333000	37365	21,000	512,116,000
PETROLEUM AND COAL PRODUCTS						
1945	788334000	116637	31630000	6493	715,700	812,707,000
1944	622438000	111145	176345000	45371	767,300	31,974,000
1943	605413000	101392	31001000	6350	671,300	629,763,000
1942	518901000	85769	25069000	5744	682,800	537,141,000
1941	541596000	87382	32086000	6321	827,400	564,408,000
1940	514215000	82285	27339000	5674	730,700	634,197,000
STONE CLAY AND GLASS PRODUCTS						
1945	693110000	156635	225311000	56015	7,546,000	910,875,000
1944	682241000	155774	176345000	45371	767,300	850,913,000
1943	351010000	807017	196478000	50293	6,893,000	1,001,640,000
1942	229714000	421025	333146000	59432	1,263,000	1,250,230,000
1941	205135000	218348	333105000	58107	1,443,700	1,221,804,000
1940	719085000	199519	286839000	56765	1,266,600	986,656,000
IRON AND STEEL AND THEIR PRODUCTS						
1945	3474740000	797862	2963181000	517003	60,422,000	6,377,501,000
1944	3339725000	763620	2967137000	518853	60,667,000	6,266,195,000
1943	3511010000	744088	2562015000	447450	52,225,000	6,015,000,000
1942	3035885000	700852	2510048000	446095	53,552,000	5,922,181,000
1941	2466274000	585698	2561057000	445425	54,649,000	4,972,682,000
1940	1737414000	493758	2185448000	417667	52,020,000	3,876,460,000
NONFERROUS METALS AND THEIR PRODUCTS						
1945	419665000	67532	96974000	18270	5,600,000	511,039,000
1944	423178000	74350	96431000	18370	5,657,000	513,942,000
1943	361032000	85414	93111000	17800	8,498,000	465,644,000
1942	324678000	55402	88187000	17850	5,800,000	407,565,000
1941	295210000	52352	84840000	16699	37,466,000	374,663,000
1940	238595000	45272	73833000	15480	5,395,000	307,028,000
ELECTRICAL MACHINERY						
1945	371525000	80547	157550000	34755	80,000	528,995,000
1944	387677000	89551	153213000	35055	80,000	540,810,000
1943	305204000	80317	177679000	34660	43,000	482,483,000
1942	263885000	74903	152445000	32494	34,200	418,962,000
1941	226367000	66093	145078000	31009	83,500	381,210,000
1940	149304000	52609	106129000	28709	76,000	245,357,000
MACHINERY						
1945	456678000	115662	144423000	34191	11,090,000	590,011,000
1944	447779000	109852	145862000	34573	10,423,000	560,218,000
1943	418373000	116376	143565000	36517	9,020,000	552,913,000
1942	350240000	92841	143060000	35634	8,450,000	484,360,000
1941	240972000	85316	129604000	35314	8,948,000	361,628,000
1940	156051000	66989	98231000	30480	8152,000	246,130,000
AUTOMOBILES AND AUTOMOBILE EQUIPMENT						
1945	122886000	25782				122,886,000
1944	115874000	24799				115,874,000
1943	106238000	22503	18,000	150		106,222,000
1942	90288000	22485	25,700	150		90,550,000
1941	89823000	23043	618,000	415		90,441,000
1940	678113000	20254	498,000	400		683,113,000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MAJOR INDUSTRIES

RHODE ISLAND

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
PENNSYLVANIA CONTD						
TRANSPORTATION EQUIPMENT						
1945	468148000	104372	79615000	19959	875,000	547,888,000
1944	507482000	104353	76065000	20621	872,000	526,675,000
1943	488776000	112208	36217000	10750	89,000	524,904,000
1942	337230000	80561	30735000	10279	106,000	367,859,000
1941	155241000	47386	26085000	9641	63,000	181,264,000
1940	97165000	29897	20287000	8804	29,000	117,423,000
COAL MINING						
1945	1843027000	488094	655735000	134105	74430,000	2,424,332,000
1944	1763401000	466582	625637000	131845	69818,000	2,319,220,000
1943	1736964000	488048	662332000	141865	61,050,000	2,388,246,000
1942	1557669000	468596	675988000	146343	52,726,000	2,180,231,000
1941	1326635000	433081	645468000	145870	50,185,000	1,921,835,000
1940	1254349000	414921	646264000	147703	46,024,000	1,854,589,000
ALL OTHER						
1945	469662000	150424	47459000	14961	21394,000	493,727,000
1944	453742000	148955	48004000	17038	21263,000	478,483,000
1943	462864000	130874	51247000	16000	22438,000	451,673,000
1942	400904000	122643	50355000	16368	21,011,000	430,284,000
1941	420310200	128282	50626000	16038	22960,000	447,968,000
1940	328257000	115536	48265000	15779	20,904,000	355,618,000
GOVERNMENT INDUSTRIES						
SHIPBUILDING AND SHIP REPAIRING						
1945	175000000	3000	55000000	15000		230,000,000
1944	147901000	35768	47035000	15000		194,936,000
1943	145301000	25825	36979000	13500		182,000,000
1942	91635000	24600	53784000	13500		145,422,000
1941	28450000	72805	17697000	5000		86,429,000
1940	1192000	6180	55500000	14000		56,692,000
ARSENAL AND ORDNANCE PRODUCTS						
1945	39000000	9000				39,000,000
1944	39038000	8988				39,038,000
1943	49949000	12000				49,949,000
1942	53990000	9789				53,990,000
1941	38176000	7680				38,176,000
1940	16379000	5976				16,379,000
MISCELLANEOUS GOVERNMENT						
1945	18000000	4447				18,000,000
1944	170995000	4445				17,099,500
1943	15985000	4058				15,985,000
1942	13479000	3324				13,479,000
1941	8286000	1767				8,286,000
1940	3429000	1514				3,429,000
RHODE ISLAND						
TOTAL ALL INDUSTRIES						
1945	600443000	156687	154377000	47170	26919,000	727,921,000
1944	601665000	159099	160952000	50568	31525,000	731,092,000
1943	604338000	169137	118830000	41507	30592,000	692,576,000
1942	608331000	176566	141230000	44896	32822,000	716,739,000
1941	575737000	156603	146298000	47249	27783,000	694,252,000
1940	445532000	144809	122066000	45291	22749,000	548,843,000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	22553000	4879				22,553,000
1944	21388000	5641				21,388,000
1943	23687000	6392				23,687,000
1942	22980000	6279				22,980,000
1941	19930000	6369				19,930,000
TEXTILE MILL PRODUCTS						
1945	255186000	74636	83842000	28180	11824,000	327,804,000
1944	259057000	76048	77388000	28532	11,770,000	324,658,000
1943	286154000	77360	85414000	31910	15,755,000	397,900,000
1942	307869000	86662	103592000	32415	14,371,000	421,741,000
1941	304794000	83847	105613000	35860	14,785,000	395,582,000
1940	245896000	78617	89944000	33983	14,827,000	321,553,000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

RHODE ISLAND

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
RHODE ISLAND CONTD						
PAPER AND ALLIED PRODUCTS						
1945	35588000	7583	6000000	900		41588000
1944	34723000	6867	6024000	900		40747000
1943	33924000	8571	6200000	900		40124000
1942	26521000	7239	7525000	900		34046000
1941	15881000	5576	7153000	900		23050000
1940	11400000	4580	6223000	900		17623000
CHEMICALS AND ALLIED PRODUCTS						
1945	21010000	3094	140000	1435		21350000
1944	20901000	3194	109000	1435		21009000
1943	20090000	2871	761000	1520		20851000
1942	21010000	2987	155000	1520		21374000
1941	21294000	3054	303000	1175		21597000
1940	19276000	2906	309000	1175		15595000
PETROLEUM AND COAL PRODUCTS						
1945	6126000	991	4670000	780	170000	10626000
1944	5845000	965	4659000	780	165000	10145000
1943	4960000	1819	4415000	780	178000	10007000
1942	4531000	1773	4232000	780	166000	8597000
1941	6061000	1762	5637000	780	198000	11500000
1940	5881000	1510	5436000	780	157000	11160000
RUBBER PRODUCTS						
1945	28776000	6584	375000	125		29151000
1944	23458000	6307	365000	121		23883000
1943	20208000	5760	299000	120		20498000
1942	20567000	7603	252000	154		20891000
1941	35930000	8029	420000	198		36350000
1940	26155000	6940	350000	198		26505000
STONE CLAY AND GLASS PRODUCTS						
1945	11914000	2357				11914000
1944	11487000	2360				11487000
1943	11695000	2058				11695000
1942	10882000	2193				10882000
1941	11173000	1676				11173000
1940	6597000	1376				6597000
IRON AND STEEL AND THEIR PRODUCTS						
1945	37614000	10172	18000000	3750	7500000	48114000
1944	37631000	10447	17285000	3750	8400000	46516000
1943	39900000	12311	16495000	3750	8247000	48149000
1942	35814000	11789	17993000	3750	7577000	46230000
1941	36464000	11940	19570000	4200	8410000	47624000
1940	24808000	10772	14482000	4200	4971000	34319000
NONFERREROUS METALS AND THEIR PRODUCTS						
1945	49246000	7722	3000000	1050		52246000
1944	42586000	7481	2750000	1050		45336000
1943	23642000	7500	2735000	900	18000	26366000
1942	25392000	7700	3543000	1050	18000	29121000
1941	20098000	6738	3945000	2836		24043000
1940	14498000	6315	2354000	2697		16852000
ELECTRICAL MACHINERY						
1945	35008000	6674			25000	34981000
1944	33147000	6339			24000	31123000
1943	27324000	5416			17800	27146000
1942	24731000	5640			1962000	23469000
1941	23416000	5284			1343000	22073000
1940	16819000	4688			964000	15855000
MACHINERY						
1945	43955000	11912	1350000	950		45305000
1944	41077000	11636	2045000	1900		43122000
1943	50634000	12186	2500000	1479		51134000
1942	52173000	12762	3804000	1589		55977000
1941	38670000	11421	3613000	1400		42283000
1940	26732000	8837	2964000	1358		29700000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MAJOR INDUSTRIES

SOUTH CAROLINA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
RHODE ISLAND CONTD						
PRODUCTS OF MISCELLANEOUS INDUSTRIES						
1945	6522000	1500				6522000
1944	6298000	1468				6298000
1943	6475000	1782			70000	6403000
1942	6798000	2005			38000	6760000
1941	8940000	2331				8940000
1940	7710000	2476				7710000
ALL OTHER						
1945	40725000	10485				40725000
1944	57580000	11146				57580000
1943	14454000	7058	20000	150		14474000
1942	13981000	6924	134000	200		13055000
1941	10940000	6156	28000	200		10940000
1940	6111000	4723				6111000
GOVERNMENT INDUSTRIES						
ARMED AND ORDNANCE PRODUCTS						
1945	6000000	8000	37000000	18000	8000000	35000000
1944	5387000	10000	50318000	12800	11145000	47560000
1943	43542000	18800			7901000	35641000
1942	34982000	14900			5390000	35592000
1941	181321000	6500			3047000	16089000
1940	13719000	4500			2370000	11349000
SOUTH CAROLINA						
TOTAL ALL INDUSTRIES						
1945	1611403000	308731	862379000	170370	62398000	2411384000
1944	1565790000	308846	855412000	165395	63898000	2361304000
1943	161848000	300123	889067000	164403	54540000	2447069000
1942	1493452000	300389	889787000	155175	46467000	2316712000
1941	1280039000	288891	797834000	153547	56761000	1961112000
1940	996818000	265051	702674000	146075	34615000	1665077000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	42671000	9443	800000	167		43471000
1944	41016000	9805	800000	167		41816000
1943	40001000	11976	970000	150		40971000
1942	40203000	12128	875000	150		41079000
1941	36778000	11345	1012000	150		37798000
1940	27859000	10465	850000	150		28799000
TEXTILE MILL PRODUCTS						
1945	1212216000	229492	496289000	110703	84373000	1654132000
1944	1156446000	224003	503374000	110953	83890000	1606200000
1943	1212396000	209376	559201000	107270	49006000	1702891000
1942	1216806000	220388	551484000	104985	1725204000	1725204000
1941	1072605000	212108	540420000	106582	41804000	1571221000
1940	878764000	199018	477213000	104485	28796000	1327187000
PAPER AND ALLIED PRODUCTS						
1945	8766000	2787	300700000	45100	8000000	301466000
1944	8768000	3787	292551000	44375	8578000	293141000
1943	17073000	7216	278500000	44875	5082000	290371000
1942	18315000	7327	274122000	44978	3128000	290305000
1941	11341000	14356	233695000	36850	14748000	230289000
1940	9568000	2337	211571000	35300	5662000	215477000
CHEMICALS AND ALLIED PRODUCTS						
1945	258305000	34188				258305000
1944	271333000	41962				271333000
1943	248099000	32104				248099000
1942	248099000	32104	1116000	850	17000	248099000
1941	37156000	28063	898000	850		38054000
1940	30379000	14335				30379000
STONE CLAY AND GLASS PRODUCTS						
1945	42728000	9539				42728000
1944	41108000	9558				41108000
1943	42946000	16875			285000	42728000
1942	40350000	15807			289000	40141000
1941	37187000	14684			289000	36998000
1940	26536000	13089			163000	26373000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

RHODE ISLAND

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
RHODE ISLAND CONTD						
PAPER AND ALLIED PRODUCTS						
1945	35,588,000	7,583	6,000,000	900		41,588,000
1944	34,753,000	6,867	6,024,000	900		40,777,000
1943	33,944,000	8,571	6,200,000	900		40,144,000
1942	26,521,000	7,236	7,525,000	900		34,046,000
1941	15,961,000	5,576	7,169,000	900		23,050,000
1940	11,400,000	4,580	6,223,000	900		17,623,000
CHEMICALS AND ALLIED PRODUCTS						
1945	21,210,000	3,096	14,000,000	1,435		21,350,000
1944	20,901,000	3,194	10,400,000	1,435		21,009,000
1943	20,000,000	2,189	7,650,000	1,520		20,851,000
1942	21,219,000	2,987	15,500,000	1,520		21,374,000
1941	21,294,000	3,054	30,100,000	1,175		21,597,000
1940	19,276,000	2,906	30,500,000	1,175		19,585,000
PETROLEUM AND COAL PRODUCTS						
1945	6,126,000	991	4,670,000	780	170,000	10,626,000
1944	5,645,000	965	4,669,000	780	169,000	10,145,000
1943	4,900,000	1,619	4,415,000	780	168,000	9,807,000
1942	4,531,000	1,773	4,233,000	780	166,000	9,769,000
1941	6,061,000	1,762	5,637,000	780	198,000	11,500,000
1940	5,481,000	1,910	5,436,000	780	157,000	11,160,000
RUBBER PRODUCTS						
1945	22,776,000	6,584	375,000	125		29,151,000
1944	23,458,000	6,307	365,000	121		23,823,000
1943	20,209,000	5,764	289,000	120		20,498,000
1942	20,567,000	7,603	252,000	154		20,819,000
1941	35,930,000	8,029	420,000	198		36,350,000
1940	26,155,000	6,940	350,000	198		26,505,000
*STONE CLAY AND GLASS PRODUCTS						
1945	11,914,000	2,357				11,914,000
1944	11,487,000	2,360				11,487,000
1943	11,695,000	2,058				11,695,000
1942	10,882,000	2,193				10,882,000
1941	11,174,000	1,676				11,174,000
1940	6,597,000	1,376				6,597,000
IRON AND STEEL AND THEIR PRODUCTS						
1945	37,614,000	10,172	18,000,000	3,750	7,500,000	48,114,000
1944	37,631,000	10,447	17,285,000	3,750	8,400,000	46,316,000
1943	39,900,000	12,311	16,496,000	3,750	8,247,000	48,149,000
1942	35,814,000	11,789	17,993,000	3,750	7,577,000	46,230,000
1941	36,494,000	11,940	18,870,000	4,200	8,410,000	47,624,000
1940	24,808,000	10,772	14,482,000	4,200	4,971,000	34,319,000
NONFERROUS METALS AND THEIR PRODUCTS						
1945	49,245,000	7,722	3,000,000	1,050		52,245,000
1944	43,586,000	7,481	2,750,000	1,050		46,336,000
1943	23,649,000	7,500	2,735,000	900	18,000	26,366,000
1942	25,595,000	7,700	3,540,000	3,050	18,000	29,120,000
1941	40,092,000	6,738	3,945,000	2,836		24,043,000
1940	14,494,000	6,315	2,354,000	2,697		16,852,000
ELECTRICAL MACHINERY						
1945	35,008,000	6,674			25,000	34,983,000
1944	31,147,000	6,339			24,000	31,123,000
1943	27,346,000	5,416			17,800	27,346,000
1942	24,731,000	5,640			18,620,000	23,469,000
1941	24,160,000	5,294			13,430,000	22,073,000
1940	16,613,000	4,688			16,400,000	15,855,000
MACHINERY						
1945	43,955,000	11,912	1,350,000	980		45,305,000
1944	41,077,000	11,636	2,045,000	1,200		43,122,000
1943	50,634,000	12,186	2,500,000	1,477		53,134,000
1942	52,173,000	12,764	3,804,000	1,587		55,977,000
1941	38,670,000	11,421	3,613,000	1,490		42,283,000
1940	26,732,000	8,837	2,664,000	1,358		29,396,000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MAJOR INDUSTRIES

SOUTH CAROLINA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
RHODE ISLAND CONTD						
PRODUCTS OF MISCELLANEOUS INDUSTRIES						
1945	6,522,000	1,500				6,522,000
1944	6,298,000	1,468			70,000	6,298,000
1943	6,475,000	1,782			38,000	6,405,000
1942	6,798,000	2,005				6,760,000
1941	8,940,000	2,331				8,940,000
1940	7,710,000	2,476				7,710,000
ALL OTHER						
1945	40,745,000	10,485				40,745,000
1944	57,560,000	11,146				57,560,000
1943	144,540,000	7,058	200,000	150		144,740,000
1942	129,810,000	6,924	134,000	200		130,730,000
1941	109,400,000	6,156	28,000	200		109,680,000
1940	61,110,000	4,723				61,110,000
GOVERNMENT INDUSTRIES						
ARSENAL AND ORDNANCE PRODUCTS						
1945	600,000	8,000	37,000,000	10,000	8,000,000	38,000,000
1944	53,870,000	1,000	50,318,000	12,800	11,145,000	47,660,000
1943	43,548,000	1,880			7,901,000	35,647,000
1942	34,982,000	14,900			9,390,000	25,592,000
1941	19,136,000	6,500			3,047,000	16,089,000
1940	13,719,000	4,500			237,000	13,482,000
SOUTH CAROLINA						
TOTAL ALL INDUSTRIES						
1945	16,114,030,000	305,731	462,379,000	170,370	62,398,000	24,113,840,000
1944	15,657,900,000	305,846	859,412,000	169,395	63,998,000	23,613,040,000
1943	16,125,420,000	301,253	899,067,000	164,405	84,540,000	24,470,630,000
1942	14,934,520,000	300,389	889,797,000	159,175	46,470,000	23,617,120,000
1941	12,480,350,000	288,891	797,834,000	153,547	56,761,000	19,611,220,000
1940	9,968,180,000	265,051	702,874,000	146,075	34,615,000	16,630,770,000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	42,671,000	9,443	800,000	167		43,471,000
1944	43,016,000	9,805	800,000	167		43,816,000
1943	40,001,000	11,976	970,000	150		40,971,000
1942	40,203,000	12,128	875,000	150		41,078,000
1941	36,778,000	11,345	1,019,000	150		37,797,000
1940	27,859,000	10,465	850,000	150		28,709,000
TEXTILE MILL PRODUCTS						
1945	12,122,16,000	229,492	49,689,900	110,703	24,373,000	16,541,320,000
1944	11,566,46,000	224,003	50,337,400	113,953	23,870,000	16,062,000,000
1943	11,932,96,000	220,376	55,920,100	107,270	49,006,000	17,028,910,000
1942	12,168,06,000	220,388	55,148,400	104,985	17,520,000	17,250,400,000
1941	10,726,05,000	212,108	54,042,000	108,882	41,804,000	15,712,210,000
1940	8,787,64,000	19,801	47,813,300	104,485	26,790,000	13,271,870,000
PAPER AND ALLIED PRODUCTS						
1945	8,766,000	2,787	300,700,000	45,100	8,000,000	301,466,000
1944	8,768,000	3,787	292,851,000	44,375	8,578,000	293,141,000
1943	17,073,000	7,216	278,580,000	44,875	9,592,000	290,371,000
1942	19,315,000	7,327	274,122,000	44,975	11,280,000	290,309,000
1941	11,341,000	14,356	233,696,000	36,250	14,748,000	230,880,000
1940	9,568,000	2,337	211,571,000	35,300	5,642,000	215,477,000
CHEMICALS AND ALLIED PRODUCTS						
1945	25,830,000	3,418				25,830,000
1944	27,133,000	4,196				27,133,000
1943	14,809,000	3,218				14,809,000
1942	37,156,000	2,863	1,116,000	850	17,000	38,272,000
1941	30,379,000	1,438	894,000	850		31,273,000
1940						
*STONE CLAY AND GLASS PRODUCTS						
1945	42,728,000	9,539				42,728,000
1944	41,028,000	9,588				41,028,000
1943	42,446,000	1,687			295,000	42,741,000
1942	40,350,000	1,507			290,000	40,640,000
1941	37,187,000	1,464			290,000	37,477,000
1940	26,536,000	1,389			163,000	26,699,000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

SOUTH DAKOTA

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
SOUTH CAROLINA CONTD						
TRANSPORTATION EQUIPMENT						
1945	7335.000	1945				7335.000
1944	7429.000	2082				7499.000
1943	5908.000	1477				5908.000
1942	3149.000	901				3149.000
1941	339.000	185				339.000
1940	338.000	228				338.000
ALL OTHER						
1945	27974.000	11517	1590.000	2400	25000	29539.000
1944	27214.000	11449	1550.000	2400	24000	28740.000
1943	14895.000	5399	1590.000	1110	27000	16458.000
1942	22599.000	8232	2228.000	1215	27000	24800.000
1941	23813.000	7896	1820.000	1615		2617.000
1940	22923.000	8207	1835.000	1140		2475.000
GOVERNMENT INDUSTRIES						
SHIPBUILDING AND SHIP REPAIRING						
1945	10000.000	6500	61000.000	12000		73000.000
1944	10798.000	6880	60737.000	11500	147600	70059.000
1943	7155.000	5000	48728.000	11000		55881.000
1942	1588.000	3500	38001.000	7000		41428.000
1941			19479.000	6100		19479.000
1940			11404.000	5000		11404.000
ARSENAL AND ORDNANCE PRODUCTS						
1945	1408.000	320				1408.000
1944	1408.000	320				1408.000
1943	1408.000	320				1408.000
1942	1405.000	302				1405.000
1941	781.000	274				781.000
1940	451.000	202				451.000
SOUTH DAKOTA						
TOTAL ALL INDUSTRIES						
1945	36998.000	9659	36262.000	10595	95000.00	63760.000
1944	36473.000	9531	34274.000	9895	8736.000	41911.000
1943	37902.000	14648	36455.000	11795	4000	74353.000
1942	40941.000	15895	7335.000	16695		11422.000
1941	33643.000	14918	7398.000	16225	650.000	10698.000
1940	34816.000	17585	7018.000	15695	105.000	10489.000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	25803.000	5802	1872.000	1370		2767.5000
1944	25777.000	5657	1181.000	670		2696.0000
1943	25529.000	6782	973.000	1270		2650.1000
1942	22827.000	6533	144.000	1200		2427.6000
1941	17843.000	4919	1399.000	1200		1924.1000
1940	19416.000	6181	1499.000	1300		2091.4000
LUMBER AND TIMBER BASIC PRODUCTS						
1945	2188.000	948				2188.000
1944	2071.000	936				2071.000
1943	2308.000	2007				2308.000
1942	2042.000	1777				2042.000
1941	1953.000	1769				1953.000
1940	2012.000	1779				2012.000
*STONE CLAY AND GLASS PRODUCTS						
1945	5657.000	1956	2390.000	2725		15047.000
1944	5383.000	1956	2084.000	2725		14467.000
1943	5943.000	4005	11055.000	2725		16974.000
1942	7727.000	3794	14437.000	2725		22166.000
1941	4822.000	3484	8620.000	2725	650.000	12792.000
1940	5010.000	4470	8735.000	2725	105.000	14638.000
*NONFERROUS METALS AND THEIR PRODUCTS						
1945	1422.000	517	2500.000	6500	9500.000	16992.000
1944	1324.000	543	23907.000	6500	8736.000	16495.000
1943	2977.000	1489	24424.000	7800	4000	27397.000
1942	6938.000	3124	57465.000	12700	64.000	63940.000
1941	7279.000	4044	63971.000	12300		71285.000
1940	6708.000	4437	58955.000	11600		65661.000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MAJOR INDUSTRIES

TENNESSEE

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
SOUTH DAKOTA CONTD						
ALL OTHER						
1945	1948.000	436				1928.000
1944	1918.000	439				1918.000
1943	1473.000	345				1173.000
1942	1807.000	673				1807.000
1941	1746.000	702				1746.000
1940	1670.000	718				1670.000
TENNESSEE						
TOTAL ALL INDUSTRIES						
1945	49140.58.000	932601	1363530.000	238263	128305.000	6149283.000
1944	48884.58.000	874736	1196828.000	205753	127945.000	5958041.000
1943	54445.68.000	841965	1527691.000	275750	100297.000	6471965.000
1942	49081.58.000	889288	1672541.000	233243	68494.000	6012205.000
1941	36326.01.000	744300	1037772.000	197963	94674.000	4875699.000
1940	2758177.000	569728	957167.000	197758	117944.000	3597360.000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	139968.000	30999	5680.000	2270		145588.000
1944	133065.000	29996	5727.000	2270	325.000	138467.000
1943	132319.000	26726	5533.000	1740	615.000	137237.000
1942	171120.000	41251	5324.000	1810	773.000	175675.000
1941	86370.000	25484	4946.000	1765	768.000	90548.000
1940	74039.000	24752	5321.000	2725	490.000	78870.000
TEXTILE MILL PRODUCTS						
1945	22136.000	44739	7892.000	2250	760.000	228498.000
1944	203817.000	41512	15193.000	3150	760.000	218255.000
1943	214478.000	38430	18703.000	3325	743.000	232438.000
1942	258026.000	40351	19986.000	3355	1868.000	246143.000
1941	197179.000	37922	16202.000	3870	1947.000	211434.000
1940	175413.000	37490	12641.000	3250	663.000	187391.000
PAPER AND ALLIED PRODUCTS						
1945	31748.000	5915	9268.000	13725	45000	124383.000
1944	26976.000	5894	9187.000	13725	761.000	118093.000
1943	23334.000	4436	90514.000	13755	46000	113802.000
1942	16638.000	3622	97550.000	14115	20.000	114168.000
1941	16837.000	3415	98329.000	14315		115166.000
1940	12959.000	3048	82410.000	13075		95369.000
CHEMICALS AND ALLIED PRODUCTS						
1945	134654.000	181655	697040.000	94449	12500.000	2031088.000
1944	148134.000	172892	598254.000	81555	12392.000	1867206.000
1943	115621.000	165055	589997.000	81380	13187.000	173102.000
1942	102465.000	145391	577003.000	77858	12795.000	158893.000
1941	82560.000	136411	539300.000	75270	8913.000	135595.000
1940	60081.000	105169	415056.000	60020	4947.000	103091.000
RUBBER PRODUCTS						
1945	140896.000	20280	3000.000	900		143896.000
1944	118618.000	18993	2655.000	900		121273.000
1943	100439.000	17742	1686.000	900		102125.000
1942	78810.000	14013	1351.000	900		80161.000
1941	82044.000	15987	2364.000	900		88768.000
1940	66058.000	13023	2694.000	900		70752.000
*STONE CLAY AND GLASS PRODUCTS						
1945	16333.000	36968	1000.00	105		16343.000
1944	16081.000	37488	900.00	105		16091.000
1943	201715.000	47185	1000.00	105		201815.000
1942	233237.000	48783	3000.00	100		233337.000
1941	226633.000	46401	2800.00	90		226733.000
1940	152419.000	38391	2750.00	80		152619.000
IRON AND STEEL AND THEIR PRODUCTS						
1945	159352.000	32672				159352.000
1944	150600.000	31568				150600.000
1943	147393.000	42342				147393.000
1942	128314.000	35923				128314.000
1941	118278.000	35801				118278.000
1940	86733.000	28882				86733.000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

TEXAS

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
TENNESSEE CONTD						
*NONFERRUS METALS AND THEIR PRODUCTS						
1945	2498674.000	509247	529200.000	113392	115000.000	2912874.000
1944	2611045.000	461105	453066.000	90758	113007.000	2951084.000
1943	3048201.000	447030	590543.000	165000	85422.000	3603322.000
1942	3775609.000	505956	540594.000	129500	53033.000	3263260.000
1941	1941606.000	405542	345307.000	87500	75682.000	2261231.000
1940	1473209.000	280273	406162.000	102500	106309.000	1773062.000
ALL OTHER						
1945	212172.000	63126	279980.000	11172		240170.000
1944	200076.000	61288	299450.000	11290		230022.000
1943	170477.000	53019	30617.000	13575	284.000	200810.000
1942	151693.000	45668	30433.000	14613	74.000	182018.000
1941	102672.000	38128	31036.000	14253	736.000	126344.000
1940	94537.000	38700	32608.000	15208	5575.000	121570.000
TEXAS						
TOTAL ALL INDUSTRIES						
1945	3291335.000	622923	3195706.000	484431	665728.000	5821313.000
1944	3098303.000	622677	3193847.000	528931	310497.000	5981073.000
1943	3043967.000	663669	3803228.000	448915	123667.000	5721488.000
1942	3455178.000	552888	1964713.000	382469	108797.000	4111094.000
1941	1692135.000	410393	1440453.000	258004	67322.000	3065286.000
1940	1347368.000	332242	991221.000	174103	32766.000	2285823.000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	390534.000	85106	162010.000	3880	30.000	406765.000
1944	380010.000	83134	153620.000	3878		39604.000
1943	365848.000	90687	191660.000	4630	498.000	384316.000
1942	310479.000	82410	188350.000	4591	471.000	328843.000
1941	293044.000	81524	159620.000	4755	91.000	305855.000
1940	253177.000	74102	159370.000	4660	286.000	268828.000
TEXTILE MILL PRODUCTS						
1945	548070.000	11959	46310.000	930		59438.000
1944	51545.000	11743	41270.000	1124		55672.000
1943	58211.000	13981	39610.000	3150		63172.000
1942	63730.000	12294	66950.000	1311		7042.000
1941	58665.000	12022	66930.000	1220		6635.000
1940	55517.000	12328	48300.000	1160		5774.000
PAPER AND ALLIED PRODUCTS						
1945	112296.000	15308	20400.000	3650		132696.000
1944	104580.000	14098	20400.000	3650		124920.000
1943	103965.000	12616	20400.000	3650		12436.000
1942	10898.000	15682	21360.000	3650		13034.000
1941	102014.000	13501	20764.000	3450		122778.000
1940	79434.000	12198	18470.000	2950		97904.000
*CHEMICALS AND ALLIED PRODUCTS						
1945	775649.000	124430	1658620.000	236398	493645.000	1940624.000
1944	733251.000	144195	1756266.000	299188	203025.000	2286492.000
1943	862820.000	179954	1554800.000	249500	51386.000	238626.000
1942	462047.000	145181	858220.000	197741	128407.000	128407.000
1941	195019.000	61864	388346.000	85756	18338.000	565027.000
1940	94836.000	31339	98746.000	32115	3196.000	190386.000
*PETROLEUM AND COAL PRODUCTS						
1945	838621.000	145201	1203129.000	178496	99032.000	194271.000
1944	758063.000	142948	1173732.000	169543	86147.000	184567.000
1943	653844.000	138811	1006329.000	150170	63170.000	159695.000
1942	40080.000	145181	92636.000	137059	63042.000	142739.000
1941	556643.000	100933	917481.000	139481	43933.000	143019.000
1940	485677.000	92387	781128.000	115010	24541.000	124226.000
*STONE CLAY AND GLASS PRODUCTS						
1945	152798.000	34146	744050.000	16590		227204.000
1944	151707.000	34396	694320.000	16090		221142.000
1943	178439.000	41454	827510.000	16200	106.000	261104.000
1942	208306.000	46414	1003420.000	17538	107.000	308841.000
1941	188173.000	44070	746830.000	139481	119.000	143019.000
1940	150656.000	40366	554610.000	12560	99.000	206017.000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

UTAH

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
TEXAS CONTD						
IRON AND STEEL AND THEIR PRODUCTS						
1945	161759.000	36815	88856.000	91830	68297.000	182318.000
1944	141840.000	36089	25165.000	12930	16575.000	150430.000
1943	98339.000	28953	35400	210	3151.000	96540.000
1942	75939.000	28787	54500	395	3549.000	72935.000
1941	43906.000	17749	49600	250	675.000	43707.000
1940	82235.000	11513	35300	225	449.000	28139.000
*NONFERRUS METALS AND THEIR PRODUCTS						
1945	90083.000	15238	119000.000	17200		209083.000
1944	93691.000	17018	118504.000	17121		212195.000
1943	92314.000	17411	106513.000	17518	26.000	198801.000
1942	88565.000	15703	17755.000	13070	30.000	106290.000
1941	79379.000	13147	31960.000	1200	7.000	82568.000
1940	62354.000	12653	5309.000	1410	4.000	67659.000
MACHINERY						
1945	137180.000	22719			3087.000	134093.000
1944	124742.000	27679	2910.000	100	3087.000	121946.000
1943	113560.000	21377	5080.000	400	3562.000	110507.000
1942	74777.000	20400	2118.000	400	3297.000	72618.000
1941	61921.000	17072	1026.000	400	2759.000	60188.000
1940	51754.000	15861	1076.000	400	2960.000	49870.000
TRANSPORTATION EQUIPMENT						
1945	436174.000	83784	25000.000	3000		438674.000
1944	420539.000	77412	21270.000	3000		422666.000
1943	361153.000	74634	11200.000	3000		361265.000
1942	168866.000	43300	35130.000	1600	356.000	171983.000
1941	28857.000	13255	10710.000	1000		28930.000
1940	8204.000	3789				8204.000
ALL OTHER						
1945	94374.000	31483	70630.000	2040	1637.000	99800.000
1944	91280.000	31185	70950.000	2090	1637.000	96739.000
1943	68393.000	31891	63180.000	2270	1768.000	91443.000
1942	78961.000	28871	69560.000	2589	1768.000	84149.000
1941	72465.000	27376	81530.000	2967	1400.000	79218.000
1940	58593.000	25656	85630.000	3088	1231.000	66861.000
GOVERNMENT INDUSTRIES						
ARSENAL AND ORDNANCE PRODUCTS						
1945	47000.000	7800				47000.000
1944	46333.000	7800				46333.000
1943	45139.000	7800				45139.000
1942	50422.000	7600				50422.000
1941	13088.000	7000				13088.000
1940						
MISCELLANEOUS GOVERNMENT						
1945			900.000	217		900.000
1944			842.000	217		842.000
1943			1617.000	217		1617.000
1942			300.000	525		300.000
1941	1.000	50	2577.000	525		2578.000
1940	1.000	50	1943.000	525		1944.000
UTAH						
TOTAL ALL INDUSTRIES						
1945	478796.000	130519	716784.000	120265	113235.000	1082345.000
1944	450460.000	180976	515470.000	123340	113688.000	852275.000
1943	488691.000	188422	357850.000	3170	5001.000	916475.000
1942	822820.000	154818	385000.000	9047	7213.000	852507.000
1941	733393.000	135618	371300.000	8098	5784.000	764738.000
1940	768370.000	126074	351580.000	8164	4604.000	708924.000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	38633.000	8720	42700.000	2940		43903.000
1944	38303.000	8555	37030.000	2940		42070.000
1943	32550.000	10492	30780.000	2220	880.000	32220.000
1942	38841.000	10492	30780.000	2220	880.000	32220.000
1941	26077.000	9367	48000.000	2930	891.000	30886.000
1940	26330.000	8868	41540.000	3178	990.000	30194.000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

VERMONT

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
UTAH CONTD						
CHEMICALS AND ALLIED PRODUCTS						
1945	44067000	6809	10000000	200		45067000
1944	42966000	7077	240000	200		43206000
1943	39967000	9523				39967000
1942	31014000	10859				31014000
1941	11543000	4117			180000	11340000
1940	9591000	1508			120000	9471000
PETROLEUM AND COAL PRODUCTS						
1945	31004000	4993				31004000
1944	26180000	1967				26160000
1943	11915000	2097				11951000
1942	9662000	1703				9662000
1941	9816000	1742				9816000
1940	3082000	1545				3082000
*STONE CLAY AND GLASS PRODUCTS						
1945	23513000	5740				23513000
1944	23901000	5837				23901000
1943	29677000	6776				29677000
1942	26760000	5333				26760000
1941	26743000	5182				26743000
1940	20044000	4836				20044000
IRON AND STEEL AND THEIR PRODUCTS						
1945	12529000	26673	307000000	62200	110000000	209529000
1944	2681000	26664	216369000	62200	110453000	108537000
1943	36953000	1234	8506000	1900	1285000	10917000
1942	4020000	1399	10983000	1900	3642000	11390000
1941	3918000	1365	10516000	1650	3295000	11130000
1940	2670000	1465	9241000	1500	2113000	9780000
*NONFERROUS METALS AND THEIR PRODUCTS						
1945	25366000	60997	404514000	54925	1060000	665120000
1944	254825000	112822	295158000	58000	1030000	546983000
1943	695133000	136559	22532000	1980	3021000	718644000
1942	659229000	108719	22484000	1907	2877000	676863000
1941	611913000	98522	21814000	3518	1858000	631875000
1940	572691000	93684	21763000	3486	1930000	592824000
COAL MINING						
1945	47998000	11782			175000	47823000
1944	45471000	11279			175000	45296000
1943	4815000	11422			405000	44411000
1942	43668000	11431			404000	43264000
1941	34258000	10300			157000	34101000
1940	3111000	10713			151000	30959000
ALL OTHER						
1945	9386000	2505				9386000
1944	9439000	2475				9439000
1943	12674000	4925				12674000
1942	9057000	3469				9057000
1941	8051000	3994				8051000
1940	8561000	3347				8561000
GOVERNMENT INDUSTRIES						
ARSENAL AND ORDNANCE PRODUCTS						
1945	7000000	2300				7000000
1944	6774000	2300				6774000
1943	6192000	2036				6192000
1942	5380000	2009				5380000
1941	1008000	1049				1008000
1940	281000	108				281000
VERMONT						
TOTAL ALL INDUSTRIES						
1945	171053000	47108	752350000	17778	244800000	2818000000
1944	166875000	46371	763720000	17808	243020000	2793800000
1943	161390000	55944	887320000	17604	316750000	2184130000
1942	172150000	62181	884750000	18881	181610000	2223900000
1941	137400000	58119	690630000	18515	200900000	2023810000
1940	137484000	59429	600000000	16656	192840000	1782000000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

VERMONT

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
VERMONT CONTD						
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	11658000	2567	102000	150		11760000
1944	11201000	2501	102000	150		11303000
1943	10965000	6641	120000	125		11085000
1942	10768000	7150	20000	125		10848000
1941	8712000	5036	7000	125		8782000
1940	7402000	5805				7402000
TEXTILE MILL PRODUCTS						
1945	20398000	5261	12269000	3020		32598000
1944	19485000	5230	12259000	3020		31744000
1943	20227000	4953	12903000	2650		31136000
1942	23241000	5866	12535000	3000		35776000
1941	19657000	4609	7944000	2884		27601000
1940	11121000	4512	8462000	2430		21583000
LUMBER AND TIMBER BASIC PRODUCTS						
1945	3083000	1330	1790000	625	680000	4193000
1944	2944000	1315	1781000	625	678000	4047000
1943	3411000	2542	1940000	554	600000	4751000
1942	3465000	2552	2317000	645	602000	5180000
1941	3349000	2415	1974000	750	660000	4643000
1940	2861000	2378	1727000	750	632000	3956000
FURNITURE FINISHED LUMBER PRODUCTS						
1945	2606000	1580	2554000	1168		5164000
1944	2862000	1558	2559000	1168		5421000
1943	3044000	1013	2547000	1230		5591000
1942	4242000	1597	2295000	1112		6500000
1941	4522000	1635	2366000	1062		6888000
1940	4105000	1673	1987000	912		6092000
PAPER AND ALLIED PRODUCTS						
1945	29770000	8753	22531000	6566	1500000	50801000
1944	27731000	7767	23073000	6590	671000	50125000
1943	23315000	6688	27019000	6625	1137000	49197000
1942	26029000	7316	2237000	6685	715000	47684000
1941	31447000	7945	23394000	6409	1427000	53414000
1940	33216000	8716	16513000	5259	271000	49458000
RUBBER PRODUCTS						
1945	11054000	2760				11054000
1944	10646000	2770				10646000
1943	9381000	2345				9381000
1942	9876000	2511				9876000
1941	7201000	2874				7201000
1940	4616000	1923				4616000
*STONE CLAY AND GLASS PRODUCTS						
1945	41803000	11602	35000000	6000	22000000	54803000
1944	38540000	11696	35777000	6000	22653000	51664000
1943	37987000	19214	42636000	6000	29588000	51035000
1942	44895000	21177	26845000	6605	16591000	55150000
1941	46673000	20753	32164000	6605	21965000	56876000
1940	47430000	23469	30252000	6605	18353000	59329000
*IRON AND STEEL AND THEIR PRODUCTS						
1945	6615000	2291				6615000
1944	6617000	2285				6617000
1943	7113000	2109				7113000
1942	6418000	1935				6418000
1941	5232000	1884			38000	5194000
1940	3356000	1375			28000	3328000
MACHINERY						
1945	29314000	6867	986000	249	300000	30000000
1944	32430000	7144	821000	249	300000	32951000
1943	36032000	7010	1561000	420	300000	37993000
1942	34890000	6731	1869000	549	193000	36566000
1941	22294000	6252	1167000	700		21461000
1940	14210000	4208	1059000	700		15268000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

VIRGINIA

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
VERMONT CONTD						
PRODUCTS OF MISCELLANEOUS INDUSTRIES						
1945	5120000	1236				5120000
1944	4624000	1226				4624000
1943	3912000	1301				3912000
1942	1770000	821				1770000
1941	1519000	701				1519000
1940	1294000	679				1294000
ALL OTHER						
1945	9701000	2861				9701000
1944	9603000	2879				9603000
1943	5919000	2148				5919000
1942	6571000	4495				6571000
1941	6802000	4615				6802000
1940	5873000	4691				5873000
VIRGINIA						
TOTAL ALL INDUSTRIES						
1945	1274786000	272794	1782494000	281757	94435000	2269845000
1944	1243125000	273319	1632034000	266720	91156000	2202001000
1943	1193146000	288412	1631258000	258660	97372000	2130332000
1942	1117490000	280536	1555016000	246795	98941000	20574565000
1941	996004000	261767	1374300000	238339	105031000	2067273000
1940	812786000	236309	1131422000	198970	93337000	1850871000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	134885000	28283	975000	600		135860000
1944	129293000	28471	917000	400		130210000
1943	127364000	32754	33000	290		127694000
1942	102036000	27681	37000	200		101408000
1941	90015000	26054	364000	200		90379000
1940	73915000	22059	335000	200		74250000
TOBACCO PRODUCTS						
1945	23408000	7395	7905000	2440	100000	31213000
1944	22737000	7435	7615000	2440	91000	30262000
1943	23090000	7427	7802000	2205	71000	30821000
1942	20543000	7745	7937000	2205	114000	28246000
1941	17913000	7311	6677000	2280	203000	24387000
1940	16689000	7507	5114000	2262	159000	21588000
TEXTILE MILL PRODUCTS						
1945	201794000	43504	89384000	17500	1991000	289187000
1944	192823000	43450	91407000	19100	1788000	282442000
1943	192374000	39445	92550000	14450	1811000	283113000
1942	197360000	41761	100063000	14950	1143000	296280000
1941	170307000	39784	90350000	23010	2081000	288876000
1940	119995000	33266	74168000	17975	3135000	191029000
LUMBER AND TIMBER BASIC PRODUCTS						
1945	19405000	8481	2176000	1061		21581000
1944	18307000	8330	2145000	1061		20453000
1943	20375000	10763	2145000	1110		22521000
1942	20251000	10958	2197000	1152		22448000
1941	19913000	11445	1310000	732		21225000
1940	14838000	10219	1443000	628		16281000
FURNITURE FINISHED LUMBER PRODUCTS						
1945	16876000	7749	14272000	5638	2050000	29098000
1944	16136000	7778	14285000	5631	2063000	28331000
1943	14432000	8042	15188000	6300	2247000	27393000
1942	13345000	7133	14977000	6286	2124000	26198000
1941	12066000	5857	13268000	5772	1964000	23370000
1940	10820000	4413	10365000	4195	1807000	19388000
PAPER AND ALLIED PRODUCTS						
1945	59241000	10641	475400000	67350	88122000	446519000
1944	58015000	10581	468875000	65820	84976000	439915000
1943	62124000	11588	452980000	65225	88946000	426615000
1942	62512000	11616	460334000	67435	91559000	431287000
1941	65875000	16221	460085000	66650	95729000	430231000
1940	76171000	16201	395281000	64015	82621000	390831000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

VIRGINIA

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
VIRGINIA CONTD						
CHEMICALS AND ALLIED PRODUCTS						
1945	351510000	56510	885076000	126565	210000	1236376000
1944	363531000	54939	782936000	112465	243000	1145234000
1943	364311000	58458	755041000	111055	506000	111846000
1942	340146000	57264	696830000	102280	210000	1036766000
1941	305285000	48344	642840000	95790	839000	947290000
1940	238040000	44798	567195000	85475	1685000	804550000
STONE CLAY AND GLASS PRODUCTS						
1945	100435000	33310	142000000	3754	600000	114035000
1944	96608000	23328	163570000	3754	635000	112330000
1943	102930000	31112	197150000	3760	445000	128563000
1942	106920000	38795	240850000	3760	459000	130546000
1941	109055000	38346	237480000	3660	494000	132309000
1940	91122000	36376	173580000	3785	865000	107615000
IRON AND STEEL AND THEIR PRODUCTS						
1945	24597000	6049	4198000	1499	60000	28735000
1944	24869000	6366	3915000	1499	62000	28746000
1943	22922000	7959	3386000	1429		26308000
1942	16497000	6158	4247000	1225		20744000
1941	9050000	3444	3833000	1055		12881000
1940	7404000	3653	3594000	1030		10998000
NONFERROUS METALS AND THEIR PRODUCTS						
1945	30298000	5467				30298000
1944	29817000	5485				29817000
1943	24616000	5680				24616000
1942	19637000	4627				19637000
1941	25867000	5117				25867000
1940	26955000	4975				26955000
TRANSPORTATION EQUIPMENT						
1945	100586000	21275	16000000	3000		116586000
1944	100104000	23146	16694000	3100		116798000
1943	102787000	24259	17163000	3100		119950000
1942	96185000	23744	13866000	3100		110051000
1941	57741000	16963	8499000	3100		66240000
1940	38717000	12579	7214000	3100		45935000
COAL MINING						
1945	97998000	26025	8500000	2000	1302000	105196000
1944	95866000	25582	8424000	2000	1298000	102992000
1943	97098000	28634	7569000	2000	1075000	101592000
1942	88314000	27486	7274000	1750	1061000	92527000
1941	77072000	26458	6663000	1700	3298000	80437000
1940	63443000	23681	6422000	1700	2773000	67092000
ALL OTHER						
1945	46253000	11905	408000	350		46661000
1944	43677000	11614	428000	350		44105000
1943	19023000	6691	421000	245	271000	19173000
1942	8235000	3800	1302000	1552	271000	2266000
1941	22395000	9023	3857000	1596	322000	25930000
1940	28767000	13582	3769000	1605	292000	32244000
GOVERNMENT INDUSTRIES						
SHIPBUILDING AND SHIP REPAIRING						
1945	45000000	10800	85000000	25000		130000000
1944	52672000	13320	77491000	26100		130163000
1943	3413000	4600	130285000	26600		133688000
1942	17573000	7500	76852000	22500		114425000
1941	6753000	3000	67708000	17000	101000	74360000
1940	19225000	2500	39156000	13000		41081000
ARSENAL AND ORDNANCE PRODUCTS						
1945	22500000	4400	186400000	25000		208500000
1944	16545000	3700	143269000	22000		159915000
1943	14994000	3700	186682000	19300		141586000
1942	8954000	2668	125782000	18400		134736000
1941	8691000	4400	45098000	17000		53789000
1940	1034000	500				1034000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

WASHINGTON

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
WASHINGTON						
TOTAL ALL INDUSTRIES						
1945	5026325000	909593	913365000	202517	95856000	6843834000
1944	5335142000	969661	875865000	200047	105644000	7105363000
1943	5766041000	1013892	923057000	199330	104497000	6587601000
1942	5948368000	693911	1021044000	210588	93002000	4876411000
1941	2395247000	500429	951522000	201346	78436000	3267333000
1940	1140313000	304246	881651000	191010	78390000	1943374000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	145725000	31153	6170000	2090		151895000
1944	141742000	30166	5152000	2090		146894000
1943	137624000	31331	5230000	1450	521000	142333000
1942	117701000	31161	6123000	1890	475000	123345000
1941	110105000	30210	5099000	1915	420000	114784000
1940	110065000	30286	5076000	1915	373000	114772000
LUMBER AND TIMBER BASIC PRODUCTS						
1945	64471000	19670	355533000	93652	40569000	379435000
1944	68867000	17972	340013000	91577	51259000	355621000
1943	84438000	31272	36100000	92515	46093000	399346000
1942	92755000	34739	41739000	101025	45514000	464618000
1941	83214000	32762	370562000	96112	36873000	422901000
1940	89352000	33192	344272000	92867	29928000	403696000
PAPER AND ALLIED PRODUCTS						
1945	415574000	67746	478584000	83650	34037000	860121000
1944	373384000	62300	461790000	85305	32275000	802893000
1943	346447000	65653	460915000	81840	33744000	774018000
1942	454450000	81255	473927000	84648	24420000	908957000
1941	453357000	80525	497745000	82064	23846000	828256000
1940	416561000	70353	469642000	77423	22670000	856533000
CHEMICALS AND ALLIED PRODUCTS						
1945	313544000	37700				576569000
1944	576569000	106704				113844000
1943	589728000	94296			200000	589528000
1942	261938000	35503			203000	261738000
1941	174135000	32093	104000	180	209000	174034000
1940	142814000	19636	319000	180	145000	142988000
*STONE CLAY AND GLASS PRODUCTS						
1945	72673000	17672	24825000	4525	13100000	84404000
1944	81393000	17888	25539000	4525	13844000	93088000
1943	93384000	20087	28720000	4475	15866000	105238000
1942	101913000	21893	27527000	4625	13876000	115564000
1941	76181000	22636	24054000	4500	9830000	90405000
1940	79991000	21223	24390000	4600	11965000	92416000
IRON AND STEEL AND THEIR PRODUCTS						
1945	129104000	40154				129104000
1944	127935000	39653				127935000
1943	93308000	23286			325000	92983000
1942	65877000	18941			368000	65509000
1941	42353000	14417			440000	46913000
1940	34346000	12761			388000	34018000
*NONFERROUS METALS AND THEIR PRODUCTS						
1945	4221997000	558488	10253000	1900	3250000	4229000000
1944	432621000	559022	9436000	1900	3304000	432323000
1943	3862738000	601579	7578000	1600	3057000	386728000
1942	2514348000	365723	8432000	1550	3294000	2519486000
1941	1295596000	282218	9421000	1575	3948000	1301069000
1940	178206000	75320	8199000	1675	1995000	184410000
TRANSPORTATION EQUIPMENT						
1945	433102000	78367				433102000
1944	433857000	80487				433857000
1943	393548000	86876				393548000
1942	233340000	67013				233340000
1941	60087000	28327				60087000
1940	20665000	11515			1.000	20668000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MAJOR INDUSTRIES

WEST VIRGINIA

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
WASHINGTON CONTD						
COAL MINING						
1945	28139000	7585			4900000	23239000
1944	26006000	7253			4962000	21104000
1943	27264000	8501			4469000	22785000
1942	28995000	8629			4629000	24366000
1941	27133000	8614			4234000	22898000
1940	23526000	7604			3611000	19915000
ALL OTHER						
1945	779900000	24858	6000000	1700		83990000
1944	743800000	24566	5368000	1700		79748000
1943	68866000	31841	5368000	1750	222000	72012000
1942	59072000	27424	5000000	1700	222000	63850000
1941	46243000	20327	4523000	1700	231000	50535000
1940	35958000	19106	4594000	1700	228000	40324000
GOVERNMENT INDUSTRIES						
SHIPBUILDING AND SHIP REPAIRING						
1945	112000000	23000	32000000	15000		144000000
1944	97334000	21200	28563000	12500		125917000
1943	66176000	14300	54241000	14300		120417000
1942	13707000	6250	76603000	14300		90310000
1941	7886000	2800	40000000	12800	405000	47481000
1940	7442000	2800	25154000	10200	346000	32250000
ARSENAL AND ORDNANCE PRODUCTS						
1945	12000000	3200				12000000
1944	9354000	2450	4000	450		9354000
1943	7100000	2250				7100000
1942	4274000	1280	5000	800		4324000
1941	1955000	500	14000	500		1969000
1940	1379000	450	5000	450		1384000
WEST VIRGINIA						
TOTAL ALL INDUSTRIES						
1945	2772206000	541598	2974847000	448167	75728000	5671325000
1944	2680922000	545321	2843538000	441227	73726000	5480714000
1943	2583805000	511369	2760953000	438789	67860000	5276898000
1942	2248242000	476237	2618948000	416080	63960000	4803204000
1941	1816108000	408893	2168390000	365670	56275000	3930213000
1940	1487133000	341870	2036353000	324331	64449000	3459057000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	31658000	6980	700000	500		32358000
1944	30413000	6801	670000	500		31089000
1943	29928000	9429	640000	250	42000	30526000
1942	30278000	9812	784000	420	42000	31021000
1941	28799000	10876	587000	420	50000	29336000
1940	23309000	9636	450000	370	47000	23712000
CHEMICALS AND ALLIED PRODUCTS						
1945	1032258000	153713	233937000	334065	42205000	3329432000
1944	1007881000	148953	2223809000	329109	42279000	3182411000
1943	947341000	136078	2150256000	328800	32657000	3064940000
1942	763692000	108383	199477000	301594	20756000	2735715000
1941	573670000	76671	1543646000	248074	17566000	2699575000
1940	448928000	53455	1451457000	211363	14008000	1886377000
*PETROLEUM AND COAL PRODUCTS						
1945	46780000	11258	8352000	2044	4600000	72532000
1944	63182000	11286	8166000	2044	4636000	68622000
1943	56995000	11009	7492000	2000	4031000	62460000
1942	59275000	11186	6824000	1830	3755000	62344000
1941	54415000	11362	6220000	1725	3215000	57424000
1940	43450000	9786	5140000	1465	2380000	46210000
*STONE CLAY AND GLASS PRODUCTS						
1945	184773000	34675	28534000	3991		2163153000
1944	184773000	34675	28088000	4471	32000	212220000
1943	189640000	37742	30320000	6759	50000	215960000
1942	184308000	38510	37683000	6721	58000	222180000
1941	180749000	36193	41321000	7775	74000	221496000
1940	152256000	33948	38741000	7475	74000	190923000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

WISCONSIN

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
WEST VIRGINIA CONTD						
IRON AND STEEL AND THEIR PRODUCTS						
1945	166168000	44331	383854000	60875	54000	551968000
1944	160106000	43378	377647000	60971	54000	537699000
1943	146711000	38720	368959000	57200	47000	515623000
1942	176498000	32500	358717000	58850	6312000	470054000
1941	107498000	26052	365609000	53601	46000	473052000
1940	70518000	20505	342776000	57604	41000	413253000
NONFERROUS METALS AND THEIR PRODUCTS						
1945	74536000	16907	13306000	2405	290000	87552000
1944	70173000	16905	13356000	2405	297000	83232000
1943	56687000	14667	17580000	3130	260000	74007000
1942	52431000	13698	17796000	3130	208000	70011000
1941	45813000	12846	18630000	3130	185000	65278000
1940	32246000	10920	18916000	3180	171000	50991000
ELECTRICAL MACHINERY						
1945	232106000	34958				232106000
1944	221703000	32967				221703000
1943	242784000	34398				242784000
1942	184934000	10910				184934000
1941	180014000	16240				180014000
1940	32790000	5438				32790000
COAL MINING						
1945	911303000	221841	173699000	36910	23872000	1061130000
1944	878170000	214305	165892000	34170	21692000	1021760000
1943	856181000	212817	159263000	33050	268715000	988013000
1942	829330000	212938	163179000	34070	23930000	946642000
1941	700972000	204783	148647000	33004	24137000	941347000
1940	642341000	190832	131334000	31164	18456000	755213000
ALL OTHER						
1945	65615000	16935	27024000	7377	4707000	87932000
1944	62535000	16435	26520000	7557	4736000	84313000
1943	55504000	16509	26444000	7600	78381000	78381000
1942	40842000	15306	39019000	9465	8926000	80373000
1941	46167000	13931	48730000	11941	13795000	75108000
1940	41315000	7350	47539000	11430	28972000	58582000
WISCONSIN						
TOTAL ALL INDUSTRIES						
1945	2490374000	548466	1088320000	225260	59388000	3519306000
1944	2307676000	530344	1085911000	224612	56717000	3336870000
1943	2240615000	528313	1044485000	229285	61862000	3221378000
1942	1775591000	487743	1086407000	227947	62841000	2798337000
1941	1468897000	421371	1059303000	218949	56750000	2471450000
1940	1120056000	357288	944926000	208342	56207000	2009675000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	248108000	53237	85849000	18385	699000	331288000
1944	237469000	51771	80622000	18148	686000	317408000
1943	227800000	55710	76869000	16540	1320000	303348000
1942	195137000	51414	77158000	16917	1593000	270702000
1941	167565000	48098	7237000	16780	1563000	23839000
1940	156193000	48319	66135000	16154	1475000	220853000
TEXTILE MILL PRODUCTS						
1945	11971000	3049	9301000	3067	1282000	20057000
1944	11386000	3004	9359000	3017	1282000	18854000
1943	11396000	3346	9401000	3850	1205000	1892000
1942	12111000	3864	8840000	3174	1226000	19725000
1941	11525000	4219	9375000	3308	1227000	18272000
1940	11554000	4480	10047000	3428	843000	18272000
LUMBER AND TIMBER BASIC PRODUCTS						
1945	110526000	48297	15279000	4802	650000	121158000
1944	105077000	47764	14275000	4808	655000	118697000
1943	116028000	43286	16097000	6180	1176000	132800000
1942	114117000	51151	18156000	6557	13109000	13109000
1941	72895000	32141	17797000	6742	256000	88040000
1940	47198000	22572	16092000	6738	4012000	88278000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

WISCONSIN

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES	INDUSTRIAL USE
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATT-HOURS
(1)	(2)	(3)	(4)	(5)	(6)	(7)
WISCONSIN CONTD						
FURNITURE FINISHED LUMBER PRODUCTS						
1945	17674000	7664	19520000	7931		37194000
1944	17284000	7767	16655000	7867		33902000
1943	16670000	6620	18365000	8025	508000	34527000
1942	17497000	7519	1947000	8000	462000	36403000
1941	17551000	7314	18983000	7775	507000	36027000
1940	11969000	5732	14466000	7735	432000	26002000
PAPER AND ALLIED PRODUCTS						
1945	376486000	73955	729287000	129749	51235000	1054338000
1944	343135000	74392	736238000	127960	46404000	1035169000
1943	351551000	65871	707225000	128500	52970000	1005886000
1942	338137000	72983	750966000	122935	54734000	1014953000
1941	31803000	71053	750966000	122935	44075000	995694000
1940	269886000	66557	655897000	118280	40000000	885793000
CHEMICALS AND ALLIED PRODUCTS						
1945	252711000	43022	13078000	2610	7000	265782000
1944	173004000	30588	12332000	2610	7000	185322000
1943	176657000	37218	13296000	3500	8000	140945000
1942	63731000	14681	22334000	4240	8000	86673000
1941	5633000	11895	24402000	3880	8000	77723000
1940	46845000	11112	15965000	3505	8000	62782000
RUBBER PRODUCTS						
1945	51390000	7872				51390000
1944	40791000	6079				10108000
1943	11493000	3179	448000	1300		11941000
1942	6686000	3363	1287000	1300		7937000
1941	37184000	6728	1395000	1300		38513000
1940	35510000	6839	1003000	1200		35513000
LEATHER AND LEATHER PRODUCTS						
1945	42457000	14239	15994000	5440	80000	59371000
1944	40791000	13982	16162000	5406	90000	56863000
1943	41350000	16058	15691000	5585	43000	56998000
1942	46356000	18330	17159000	5503	45000	62470000
1941	39970000	16399	16837000	5548	40000	56767000
1940	27281000	13571	13262000	5436	33000	40510000
*STONE CLAY AND GLASS PRODUCTS						
1945	17367000	4233	16930000	3460	2550000	31747000
1944	15579000	3797	19556000	3460	5081000	30054000
1943	18362000	8777	11087000	3760	2021000	27428000
1942	29420000	13482	18400000	3720	256000	47564000
1941	28005000	13682	17011000	3540	61000	45955000
1940	63702000	14470	14466000	3290	138000	38030000
*IRON AND STEEL AND THEIR PRODUCTS						
1945	519750000	109574	12290000	3226		532042000
1944	503341000	107725	11505000	3226		514840000
1943	508005000	104592	11682000	4325		519677000
1942	384736000	95244	14821000	5468		399647000
1941	293370000	71186	21787000	5715		315157000
1940	192687000	60113	19178000	5767		218805000
NONFERROUS METALS AND THEIR PRODUCTS						
1945	175571000	30856	1631000	915		177202000
1944	167358000	31952	1607000	915		168965000
1943	176612000	31776	1995000	945	14000	189893000
1942	140607000	33646	1841000	920	17000	142431000
1941	90199000	23301	1477000	945	32000	9164000
1940	47993000	16230	1545000	945	37000	48805000
ELECTRICAL MACHINERY						
1945	74211000	13667	39250000	8000		113461000
1944	75641000	13621	40426000	8200		116047000
1943	67953000	13176	43065000	8310	310000	110714000
1942	20494000	13836	4146000	8110	274000	61600000
1941	7895000	10693	3423000	7810	152000	4291000
1940			35531000	7810	3496000	32035000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

WYOMING

MAJOR INDUSTRIES

YEAR	PURCHASED POWER		GENERATED POWER		SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
WISCONSIN CONTD						
MACHINERY						
1945	306,922,000	67,990	119,404,000	34,575	29,450,000	42,338,000
1944	299,397,000	66,441	117,292,000	35,901	26,700,000	41,401,000
1943	292,957,000	67,814	108,672,000	35,950	22,877,000	39,342,000
1942	266,608,000	56,451	98,263,000	34,066	27,430,000	36,212,000
1941	184,821,000	47,609	95,107,000	28,321	16,720,000	27,285,000
1940	123,439,000	34,273	71,063,000	23,707	13,820,000	19,112,000
AUTOMOBILES AND AUTOMOBILE EQUIPMENT						
1945	187,452,000	47,693	1,700,000	1,200		189,152,000
1944	207,658,000	47,928	1,666,000	1,200		209,324,000
1943	176,290,000	44,949	1,980,000	1,200		178,270,000
1942	822,430,000	29,777	1,142,000	1,200		833,850,000
1941	96,071,000	36,936	2,292,000	2,450	44,370,000	93,836,000
1940	80,156,000	34,715	2,213,000	2,450	43,510,000	78,016,000
TRANSPORTATION EQUIPMENT						
1945	550,570,000	124,118				550,570,000
1944	563,664,000	123,339				563,664,000
1943	483,866,000	104,555				483,866,000
1942	268,104,000	78,998				268,104,000
1941	94,140,000	36,659				94,140,000
1940	53,220,000	25,334				53,220,000
ALL OTHER						
1945	429,140,000	113,310	780,000,000	1,900		50,712,000
1944	429,140,000	113,310	798,300,000	1,900		49,897,000
1943	366,980,000	132,338	790,200,000	1,900		44,300,000
1942	372,100,000	141,700	828,600,000	1,900		45,496,000
1941	363,060,000	164,588	843,900,000	1,900		44,745,000
1940	343,010,000	157,711	805,700,000	1,900		42,358,000
WYOMING						
TOTAL ALL INDUSTRIES						
1945	749,240,000	159,177	147,671,000	31,525	48,025,000	174,570,000
1944	734,210,000	154,533	130,850,000	29,371	41,993,000	161,678,000
1943	628,390,000	29,278	123,417,000	27,125	54,625,000	161,631,000
1942	790,500,000	25,985	121,803,000	27,240	54,659,000	146,584,000
1941	648,410,000	22,547	118,180,000	31,783	54,127,000	146,532,000
1940	600,430,000	21,840	114,444,000	29,715	53,172,000	121,321,000
MANUFACTURING AND EXTRACTING						
FOOD AND KINDRED PRODUCTS						
1945	350,600,000	1,135	4,490,000	3,420		7,996,000
1944	337,000,000	1,115	3,202,000	2,600		6,576,000
1943	602,500,000	5,029	2,288,000	1,750		8,313,000
1942	266,900,000	2,601	4,581,000	3,475		7,225,000
1941	342,800,000	3,012	5,854,000	3,495		9,282,000
1940	378,400,000	3,611	6,934,000	3,498		10,718,000
PETROLEUM AND COAL PRODUCTS						
1945	291,430,000	5,093	602,640,000	12,185	21,000,000	66,407,000
1944	292,230,000	5,076	585,840,000	11,861	22,669,000	65,138,000
1943	418,550,000	8,213	47,440,000	10,675	35,579,000	53,716,000
1942	381,230,000	7,242	47,276,000	10,095	35,446,000	49,951,000
1941	329,930,000	7,534	48,244,000	10,326	35,993,000	45,250,000
1940	320,450,000	7,037	49,371,000	9,585	36,755,000	44,661,000
STONE CLAY AND GLASS PRODUCTS						
1945	216,620,000	4,655	200,000,000	420		23,662,000
1944	208,270,000	4,629	194,500,000	410		22,772,000
1943	236,430,000	5,843	139,700,000	400		25,020,000
1942	222,170,000	5,660	103,800,000	270		23,142,000
1941	189,180,000	5,599	103,800,000	262		19,956,000
1940	180,970,000	5,618	85,300,000	240		18,950,000
IRON AND STEEL AND THEIR PRODUCTS						
1945	491,000,000	1,679			185,000	4,782,000
1944	458,100,000	1,265			152,000	4,428,000
1943	418,000,000	1,072			180,000	4,030,000
1942	455,300,000	1,171			200,000	4,383,000
1941	385,400,000	941			175,000	3,678,000
1940	268,800,000	789			149,000	2,839,000

FEDERAL POWER COMMISSION

TABLE 2--INDUSTRIAL POWER REQUIREMENTS--CONTINUED

MAJOR INDUSTRIES

WYOMING

YEAR	PURCHASED POWER		GENERATED POWER		SALES KILOWATT-HOURS	INDUSTRIAL USE KILOWATT-HOURS
	KILOWATT-HOURS	KILOWATTS	KILOWATT-HOURS	KILOWATTS		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
WYOMING CONTD						
COAL MINING						
1945	555,800,000	1,448	80,917,000	15,500	24,870,000	61,605,000
1944	533,400,000	1,398	66,519,000	14,500	19,172,000	52,681,000
1943	718,000,000	3,061	72,222,000	14,300	18,896,000	60,576,000
1942	399,600,000	1,829	68,021,000	13,400	18,621,000	54,396,000
1941	326,400,000	1,621	60,682,000	12,700	17,959,000	45,987,000
1940	308,100,000	1,647	57,286,000	12,400	16,268,000	44,099,000
ALL OTHER						
1945	101,450,000	1,907				10,145,000
1944	100,820,000	1,970				10,082,000
1943	99,760,000	2,060				9,976,000
1942	74,920,000	3,376				7,492,000
1941	237,800,000	840				23,780,000
1940	354,000,000	1,38				35,400,000

*Includes data for allied extracting industries.

FEDERAL POWER COMMISSION
TABLE 3. ELECTRIC GENERATING CAPACITY AND GENERATION
NON-UTILITY AND UTILITY PRODUCERS.
1939-1944

REGIONS AND STATES	YEAR	NON-UTILITY		UTILITY		TOTAL	
		CAPACITY (KILOWATT)	GENERATION (KILOWATT-HOURS)	CAPACITY (KILOWATT)	GENERATION (KILOWATT-HOURS)	CAPACITY (KILOWATT)	GENERATION (KILOWATT-HOURS)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
UNITED STATES	1944	12876.004	51335847000	48105.078	298186844000	48065736	279524461000
	1943	12876.004	49781364000	47950.767	27775881000	48065736	267474197000
	1942	12876.004	47186886000	44024.950	25577947000	47201.954	251446382000
	1941	12876.004	43013573000	42405.436	16478787000	45281.440	206536451000
	1940	14023.400	38089444000	38946.881	14183700000	80980.281	178906814000
NEW ENGLAND	1944	10572.249	33666083000	36862.716	187641804000	47435.065	141308487000
	1943	10572.249	3448894000	31893.371	12988326000	42485.620	15437000000
	1942	10572.249	353974000	31744.241	10677217000	42336.490	11671350000
	1941	10572.249	3434188000	28885.993	5994396000	39458.242	11428858000
	1940	141120.00	30443907000	27784.386	6556458000	168904.386	116003615000
MIDDLE ATLANTIC	1944	11960.600	2616764000	27488.25	7956390000	39468.850	10769130000
	1943	2915.522	10375511000	10375.800	4819551000	13306.602	5847115000
	1942	2802.478	9994804000	10375.800	4819551000	13306.602	5847115000
	1941	2802.478	9994804000	10375.800	4819551000	13306.602	5847115000
	1940	2712.708	9994804000	10375.800	4819551000	13306.602	5847115000
EAST NORTH CENTRAL	1944	13317.177	1369514000	11317.345	53681934000	14645.822	67378074000
	1943	13317.177	1369514000	11317.345	53681934000	14645.822	67378074000
	1942	13317.177	1369514000	11317.345	53681934000	14645.822	67378074000
	1941	13317.177	1369514000	11317.345	53681934000	14645.822	67378074000
	1940	13317.177	1369514000	11317.345	53681934000	14645.822	67378074000
WEST NORTH CENTRAL	1944	5025.007	10958117000	8004.734	29795103000	13029.741	39393280000
	1943	5025.007	10958117000	8004.734	29795103000	13029.741	39393280000
	1942	5025.007	10958117000	8004.734	29795103000	13029.741	39393280000
	1941	5025.007	10958117000	8004.734	29795103000	13029.741	39393280000
	1940	5025.007	10958117000	8004.734	29795103000	13029.741	39393280000
SOUTH ATLANTIC	1944	4488.804	937708000	6857.994	27947494000	11346.798	37925494000
	1943	4488.804	937708000	6857.994	27947494000	11346.798	37925494000
	1942	4488.804	937708000	6857.994	27947494000	11346.798	37925494000
	1941	4488.804	937708000	6857.994	27947494000	11346.798	37925494000
	1940	4488.804	937708000	6857.994	27947494000	11346.798	37925494000
EAST SOUTH CENTRAL	1944	10500.000	632223000	44908.007	14764665000	55408.007	15087330000
	1943	10500.000	632223000	44908.007	14764665000	55408.007	15087330000
	1942	10500.000	632223000	44908.007	14764665000	55408.007	15087330000
	1941	10500.000	632223000	44908.007	14764665000	55408.007	15087330000
	1940	10500.000	632223000	44908.007	14764665000	55408.007	15087330000
WEST SOUTH CENTRAL	1944	51334.226	5704414000	8476.777	14154317000	59811.003	19858634000
	1943	51334.226	5704414000	8476.777	14154317000	59811.003	19858634000
	1942	51334.226	5704414000	8476.777	14154317000	59811.003	19858634000
	1941	51334.226	5704414000	8476.777	14154317000	59811.003	19858634000
	1940	51334.226	5704414000	8476.777	14154317000	59811.003	19858634000
MOUNTAIN	1944	59427.53	2104717000	26827.994	10958117000	86255.524	31995287000
	1943	59427.53	2104717000	26827.994	10958117000	86255.524	31995287000
	1942	59427.53	2104717000	26827.994	10958117000	86255.524	31995287000
	1941	59427.53	2104717000	26827.994	10958117000	86255.524	31995287000
	1940	59427.53	2104717000	26827.994	10958117000	86255.524	31995287000
PACIFIC	1944	8803.386	1545034000	6120.286	10958117000	14923.672	26408457000
	1943	8803.386	1545034000	6120.286	10958117000	14923.672	26408457000
	1942	8803.386	1545034000	6120.286	10958117000	14923.672	26408457000
	1941	8803.386	1545034000	6120.286	10958117000	14923.672	26408457000
	1940	8803.386	1545034000	6120.286	10958117000	14923.672	26408457000
ALABAMA	1944	2413.208	1204763000	1323.628	6884841000	1564.836	8132604000
	1943	2413.208	1204763000	1323.628	6884841000	1564.836	8132604000
	1942	2413.208	1204763000	1323.628	6884841000	1564.836	8132604000
	1941	2413.208	1204763000	1323.628	6884841000	1564.836	8132604000
	1940	2413.208	1204763000	1323.628	6884841000	1564.836	8132604000
ARIZONA	1944	10838.888	67245000	6882.74	376904000	17721.628	449354000
	1943	10838.888	67245000	6882.74	376904000	17721.628	449354000
	1942	10838.888	67245000	6882.74	376904000	17721.628	449354000
	1941	10838.888	67245000	6882.74	376904000	17721.628	449354000
	1940	10838.888	67245000	6882.74	376904000	17721.628	449354000
ARKANSAS	1944	13021.21	813868000	22451.54	713916000	35472.750	1527804000
	1943	13021.21	813868000	22451.54	713916000	35472.750	1527804000
	1942	13021.21	813868000	22451.54	713916000	35472.750	1527804000
	1941	13021.21	813868000	22451.54	713916000	35472.750	1527804000
	1940	13021.21	813868000	22451.54	713916000	35472.750	1527804000
CALIFORNIA	1944	18849.49	784493000	33424.38	15884756000	52274.870	16629289000
	1943	18849.49	784493000	33424.38	15884756000	52274.870	16629289000
	1942	18849.49	784493000	33424.38	15884756000	52274.870	16629289000
	1941	18849.49	784493000	33424.38	15884756000	52274.870	16629289000
	1940	18849.49	784493000	33424.38	15884756000	52274.870	16629289000
COLORADO	1944	11472.23	324822000	3661.20	10958117000	15133.430	1205633000
	1943	11472.23	324822000	3661.20	10958117000	15133.430	1205633000
	1942	11472.23	324822000	3661.20	10958117000	15133.430	1205633000
	1941	11472.23	324822000	3661.20	10958117000	15133.430	1205633000
	1940	11472.23	324822000	3661.20	10958117000	15133.430	1205633000

FEDERAL POWER COMMISSION
TABLE 3. ELECTRIC GENERATING CAPACITY AND GENERATION - CONT'D
NON-UTILITY AND UTILITY PRODUCERS.
1939-1944

REGIONS AND STATES	YEAR	NON-UTILITY		UTILITY		TOTAL	
		CAPACITY (KILOWATT)	GENERATION (KILOWATT-HOURS)	CAPACITY (KILOWATT)	GENERATION (KILOWATT-HOURS)	CAPACITY (KILOWATT)	GENERATION (KILOWATT-HOURS)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
CONNECTICUT	1944	2624.96	725433000	774.140	3893350000	1036.100	4617680000
	1943	2624.96	725433000	769.600	3130767000	1032.777	3915959000
	1942	2624.96	725433000	769.600	2745661000	1025.511	3915959000
	1941	2624.96	725433000	769.600	2745661000	1025.511	3915959000
	1940	2624.96	725433000	769.600	2745661000	1025.511	3915959000
DELAWARE	1944	48.33	9408000	38.512	35643000	86.842	134451000
	1943	48.33	9408000	38.512	35643000	86.842	134451000
	1942	48.33	9408000	38.512	35643000	86.842	134451000
	1941	48.33	9408000	38.512	35643000	86.842	134451000
	1940	48.33	9408000	38.512	35643000	86.842	134451000
DISTRICT OF COLUMBIA	1944	179.45	57985000	408.000	1912822000	587.450	1971140000
	1943	179.45	57985000	408.000	1912822000	587.450	1971140000
	1942	179.45	57985000	408.000	1912822000	587.450	1971140000
	1941	179.45	57985000	408.000	1912822000	587.450	1971140000
	1940	179.45	57985000	408.000	1912822000	587.450	1971140000
FLORIDA	1944	501.34	510414000	327.363	2451773000	828.703	2956193000
	1943	501.34	510414000	327.363	2451773000	828.703	2956193000
	1942	501.34	510414000	327.363	2451773000	828.703	2956193000
	1941	501.34	510414000	327.363	2451773000	828.703	2956193000
	1940	501.34	510414000	327.363	2451773000	828.703	2956193000
GEORGIA	1944	1065.22	44508000	600.001	3101387000	1665.221	3169580000
	1943	1065.22	44508000	600.001	3101387000	1665.221	3169580000
	1942	1065.22	44508000	600.001	3101387000	1665.221	3169580000
	1941	1065.22	44508000	600.001	3101387000	1665.221	3169580000
	1940	1065.22	44508000	600.001	3101387000	1665.221	3169580000
IDAHO	1944	24.931	6008000	20.000	123374000	44.931	129708000
	1943	24.931	6008000	20.000	123374000	44.931	129708000
	1942	24.931	6008000	20.000	123374000	44.931	129708000
	1941	24.931	6008000	20.000	123374000	44.931	129708000
	1940	24.931	6008000	20.000	123374000	44.931	129708000
ILLINOIS	1944	631.982	2804901000	304.408	1437510000	936.390	16660000000
	1943	631.982	2804901000	304.408	1437510000	936.390	16660000000
	1942	631.982	2804901000	304.408	1437510000	936.390	16660000000
	1941	631.982	2804901000	304.408	1437510000	936.390	16660000000
	1940	631.982	2804901000	304.408	1437510000	936.390	16660000000
INDIANA	1944	434.139	2544134000	1548.794	7851886000	2000.141	10395420000
	1943	434.139	2544134000	1548.794	7851886000	2000.141	10395420000
	1942	434.139	2544134000	1548.794	7851886000	2000.141	10395420000
	1941	434.139	2544134000	1548.794	7851886000	2000.141	10395420000
	1940	434.139	2544134000	1548.794	7851886000	2000.141	10395420000
IOWA	1944	1009.88	334438000	744.122	2760698000	1754.002	3144678000
	1943	1009.88	334438000	744.122	2760698000	1754.002	3144678000
	1942	1009.88	334438000	744.122	2760698000	1754.002	3144678000
	1941	1009.88	334438000	744.122	2760698000	1754.002	3144678000
	1940	1009.88	334438000	744.122	2760698000	1754.002	3144678000
KANSAS	1944	833.72	26404000	517.939	2285957000	1351.659	2446357000
	1943	833.72	26404000	517.939	2285957000	1351.659	2446357000
	1942	833.72	26404000	517.939	2285957000	1351.659	2446357000
	1941	833.72	26404000	517.939	2285957000	1351.659	2446357000
	1940	833.72	26404000	517.939	2285957000	1351.659	2446357000
KENTUCKY	1944	808.26	156757000	522.243	2147714000	1330.503	2315472000
	1943	808.26	156757000	522.243	2147714000	1330.503	2315472000
	1942	808.26	156757000	522.243	2147714000	1330.503	2315472000
	1941	808.26	156757000	522.243	2147714000	1330.503	2315472000
	1940	808.26	156757000	522.243	2147714000	1330.503	2315472000
LOUISIANA	1944	370.922	133636000	544.155	3385986000	915.077	4722146000
	1943	370.922	133636000	544.155	3385986000	915.077	4722146000
	1942	370.922	133636000	544.155	3385986000	915.077	4722146000
	1941	370.922	133636000	544.155	3385986000	915.077	4722146000
	1940	370.922	133636000	544.155	3385986000	915.077	4722146000
MAINE	1944	2033.30	883136000	327.404	1336644000	2460.704	2150580000
	1943	2033.30	883136000	327.404	1336644000	2460.704	2150580000
	1942	2033.30	883136000	327.404	1336644000	2460.704	2150580000
	1941	2033.30	883136000	327.404	1336644000	2460.704	2150580000
	1940	2033.30	883136000	327.404	1336644000	2460.704	2150580000
MARYLAND	1944	133.741	718478000	862.939	4139026000	1006.680	4849816000
	1943	133.741	718478000	862.939	4139026000	1006.680	4849816000
	1942	133.741	718478000	862.939	4139026000	1006.680	4849816000
	1941	133.741	718478000	862.939	4139026000	1006.680	4849816000
	1940	133.741	718478000	862.939	4139026000	1006.680	4849816000
MASSACHUSETTS	1944	601.646	1336314000	1263.582	4720293000	1865.228	6057207000
	1943	601.646	1336314000	1263.582	4720293000	1865.228	6057207000
	1942	601.646	1336314000	1263.582	4720293000	1865.228	6057207000
	1941	601.646	1336314000	1263.582	4720293000	1865.228	6057207000
	1940	601.646	1336314000	1263.582	4720293000	1865.228	6057207000

FEDERAL POWER COMMISSION
TABLE 3. ELECTRIC GENERATING CAPACITY AND GENERATION - CONT'D
NON-UTILITY AND UTILITY PRODUCERS -
1939-1944

REGIONS AND STATES	YEAR	NON-UTILITY		UTILITY		TOTAL	
		CAPACITY (KILOWATTS)	GENERATION (KILOWATT-HOURS)	CAPACITY (KILOWATTS)	GENERATION (KILOWATT-HOURS)	CAPACITY (KILOWATTS)	GENERATION (KILOWATT-HOURS)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
MICHIGAN	1944	100,119	3,794,200	2,361,696	10,609,910	3,362,815	14,404,110
	1943	100,019	3,847,000	2,368,750	10,670,810	3,368,769	14,517,810
	1942	98,800	3,618,000	2,298,140	10,355,700	3,286,940	13,973,700
	1941	97,574	3,613,700	2,241,858	10,268,310	3,255,632	13,882,010
	1940	95,111	3,238,000	2,070,411	9,988,950	3,025,422	13,226,950
MINNESOTA	1944	400,005	70,803,000	7,433,59	28,270,500	7,833,604	28,978,500
	1943	418,800	69,466,000	6,967,734	27,359,500	7,386,534	27,818,500
	1942	412,418	67,641,000	6,900,111	26,572,500	7,312,529	26,543,500
	1941	406,297	65,186,000	6,808,131	25,803,500	7,216,428	25,803,500
	1940	405,146	54,316,000	5,889,973	23,189,000	6,295,119	23,189,000
MISSISSIPPI	1944	551,400	29,841,000	5,577,8	13,013,200	6,129,200	22,854,200
	1943	544,446	28,448,000	5,113,3	12,547,200	5,657,759	21,995,200
	1942	534,400	27,174,000	4,367,1	11,941,200	4,901,500	21,115,200
	1941	541,41	26,444,000	4,300,0	11,743,200	4,841,411	20,887,200
	1940	539,469	24,775,000	4,100,0	11,444,200	4,639,469	20,219,200
MISSOURI	1944	116,794	43,186,000	8,470,8	27,527,000	8,587,692	27,713,000
	1943	116,809	42,700,000	8,213,0	26,861,000	8,329,809	26,961,000
	1942	99,909	39,137,000	7,400,8	24,008,000	7,399,708	24,008,000
	1941	96,008	30,080,000	6,941,53	23,375,000	6,941,533	23,375,000
	1940	89,959	25,212,000	6,004,4	21,804,000	6,004,400	21,804,000
MONTANA	1944	151,005	35,364,000	37,338	24,587,000	37,338	24,587,000
	1943	151,005	35,364,000	37,338	24,587,000	37,338	24,587,000
	1942	148,000	34,117,000	33,395	23,587,000	33,395	23,587,000
	1941	148,000	34,117,000	33,395	23,587,000	33,395	23,587,000
	1940	138,000	30,080,000	30,080	21,804,000	30,080	21,804,000
NEBRASKA	1944	138,000	30,080,000	30,080	21,804,000	30,080	21,804,000
	1943	138,000	30,080,000	30,080	21,804,000	30,080	21,804,000
	1942	138,000	30,080,000	30,080	21,804,000	30,080	21,804,000
	1941	138,000	30,080,000	30,080	21,804,000	30,080	21,804,000
	1940	138,000	30,080,000	30,080	21,804,000	30,080	21,804,000
NEVADA	1944	80,343	13,476,000	3,977,7	3,944,620,000	6,152,400	33,220,620
	1943	80,343	13,476,000	3,977,7	3,944,620,000	6,152,400	33,220,620
	1942	80,343	13,476,000	3,977,7	3,944,620,000	6,152,400	33,220,620
	1941	80,343	13,476,000	3,977,7	3,944,620,000	6,152,400	33,220,620
	1940	80,343	13,476,000	3,977,7	3,944,620,000	6,152,400	33,220,620
NEW HAMPSHIRE	1944	94,720	31,488,000	3,477,5	8,780,500,000	11,424,950	40,268,500
	1943	94,720	31,488,000	3,477,5	8,780,500,000	11,424,950	40,268,500
	1942	94,720	31,488,000	3,477,5	8,780,500,000	11,424,950	40,268,500
	1941	94,720	31,488,000	3,477,5	8,780,500,000	11,424,950	40,268,500
	1940	94,720	31,488,000	3,477,5	8,780,500,000	11,424,950	40,268,500
NEW JERSEY	1944	44,400	1,414,000	1,414,000	1,414,000	2,828,000	2,828,000
	1943	44,400	1,414,000	1,414,000	1,414,000	2,828,000	2,828,000
	1942	44,400	1,414,000	1,414,000	1,414,000	2,828,000	2,828,000
	1941	44,400	1,414,000	1,414,000	1,414,000	2,828,000	2,828,000
	1940	44,400	1,414,000	1,414,000	1,414,000	2,828,000	2,828,000
NEW MEXICO	1944	50,113	2,381,000	1,48,509	5,111,650,000	1,986,622	7,500,650
	1943	48,800	2,381,000	1,48,509	5,111,650,000	1,986,622	7,500,650
	1942	48,800	2,381,000	1,48,509	5,111,650,000	1,986,622	7,500,650
	1941	48,800	2,381,000	1,48,509	5,111,650,000	1,986,622	7,500,650
	1940	48,800	2,381,000	1,48,509	5,111,650,000	1,986,622	7,500,650
NEW YORK	1944	11,153,38	1,394,000	5,333,34	22,845,500,000	6,466,727	26,091,000,000
	1943	11,153,38	1,394,000	5,333,34	22,845,500,000	6,466,727	26,091,000,000
	1942	11,153,38	1,394,000	5,333,34	22,845,500,000	6,466,727	26,091,000,000
	1941	11,153,38	1,394,000	5,333,34	22,845,500,000	6,466,727	26,091,000,000
	1940	11,153,38	1,394,000	5,333,34	22,845,500,000	6,466,727	26,091,000,000
NORTH CAROLINA	1944	400,005	70,803,000	7,433,59	28,270,500	7,833,604	28,978,500
	1943	418,800	69,466,000	6,967,734	27,359,500	7,386,534	27,818,500
	1942	412,418	67,641,000	6,900,111	26,572,500	7,312,529	26,543,500
	1941	406,297	65,186,000	6,808,131	25,803,500	7,216,428	25,803,500
	1940	405,146	54,316,000	5,889,973	23,189,000	6,295,119	23,189,000
NORTH DAKOTA	1944	41,400	1,301,000	1,02,263	2,802,500,000	1,02,263	2,802,500,000
	1943	41,400	1,301,000	1,02,263	2,802,500,000	1,02,263	2,802,500,000
	1942	41,400	1,301,000	1,02,263	2,802,500,000	1,02,263	2,802,500,000
	1941	41,400	1,301,000	1,02,263	2,802,500,000	1,02,263	2,802,500,000
	1940	41,400	1,301,000	1,02,263	2,802,500,000	1,02,263	2,802,500,000
OHIO	1944	87,800	2,400,000	2,400,000	2,400,000	4,800,000	4,800,000
	1943	87,800	2,400,000	2,400,000	2,400,000	4,800,000	4,800,000
	1942	87,800	2,400,000	2,400,000	2,400,000	4,800,000	4,800,000
	1941	87,800	2,400,000	2,400,000	2,400,000	4,800,000	4,800,000
	1940	87,800	2,400,000	2,400,000	2,400,000	4,800,000	4,800,000
OKLAHOMA	1944	80,343	13,476,000	3,977,7	3,944,620,000	6,152,400	33,220,620
	1943	80,343	13,476,000	3,977,7	3,944,620,000	6,152,400	33,220,620
	1942	80,343	13,476,000	3,977,7	3,944,620,000	6,152,400	33,220,620
	1941	80,343	13,476,000	3,977,7	3,944,620,000	6,152,400	33,220,620
	1940	80,343	13,476,000	3,977,7	3,944,620,000	6,152,400	33,220,620

FEDERAL POWER COMMISSION
TABLE 3. ELECTRIC GENERATING CAPACITY AND GENERATION - CONT'D
NON-UTILITY AND UTILITY PRODUCERS -
1939-1944

REGIONS AND STATES	YEAR	NON-UTILITY		UTILITY		TOTAL	
		CAPACITY (KILOWATTS)	GENERATION (KILOWATT-HOURS)	CAPACITY (KILOWATTS)	GENERATION (KILOWATT-HOURS)	CAPACITY (KILOWATTS)	GENERATION (KILOWATT-HOURS)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
OREGON	1944	102,540	3,641,700	9,023,29	47,853,000	10,048,78	51,494,700
	1943	102,540	3,641,700	9,023,29	47,853,000	10,048,78	51,494,700
	1942	102,540	3,641,700	9,023,29	47,853,000	10,048,78	51,494,700
	1941	102,540	3,641,700	9,023,29	47,853,000	10,048,78	51,494,700
	1940	102,540	3,641,700	9,023,29	47,853,000	10,048,78	51,494,700
PENNSYLVANIA	1944	1,371,447	5,040,900	14,953,74	77,607,000	16,325,187	82,647,000
	1943	1,371,447	5,040,900	14,953,74	77,607,000	16,325,187	82,647,000
	1942	1,371,447	5,040,900	14,953,74	77,607,000	16,325,187	82,647,000
	1941	1,371,447	5,040,900	14,953,74	77,607,000	16,325,187	82,647,000
	1940	1,371,447	5,040,900	14,953,74	77,607,000	16,325,187	82,647,000
RHODE ISLAND	1944	75,313	1,045,500	2,827,21	11,671,000	2,899,524	12,716,500
	1943	75,313	1,045,500	2,827,21	11,671,000	2,899,524	12,716,500
	1942	75,313	1,045,500	2,827,21	11,671,000	2,899,524	12,716,500
	1941	75,313	1,045,500	2,827,21	11,671,000	2,899,524	12,716,500
	1940	75,313	1,045,500	2,827,21	11,671,000	2,899,524	12,716,500
SOUTH CAROLINA	1944	102,540	3,641,700	9,023,29	47,853,000	10,048,78	51,494,700
	1943	102,540	3,641,700	9,023,29	47,853,000	10,048,78	51,494,700
	1942	102,540	3,641,700	9,023,29	47,853,000	10,048,78	51,494,700
	1941	102,540	3,641,700	9,023,29	47,853,000	10,048,78	51,494,700
	1940	102,540	3,641,700	9,023,29	47,853,000	10,048,78	51,494,700
SOUTH DAKOTA	1944	2,449	3,417,000	5,139,9	24,069,500	7,588,9	27,486,500
	1943	2,449	3,417,000	5,139,9	24,069,500	7,588,9	27,486,500
	1942	2,449	3,417,000	5,139,9	24,069,500	7,588,9	27,486,500
	1941	2,449	3,417,000	5,139,9	24,069,500	7,588,9	27,486,500
	1940	2,449	3,417,000	5,139,9	24,069,500	7,588,9	27,486,500
TENNESSEE	1944	80,343	13,476,000	3,977,7	3,944,620,000	6,152,400	33,220,620
	1943	80,343	13,476,000	3,977,7	3,944,620,000	6,152,400	33,220,620
	1942	80,343	13,476,000	3,977,7	3,944,620,000	6,152,400	33,220,620
	1941	80,343	13,476,000	3,977,7	3,944,620,000	6,152,400	33,220,620
	1940	80,343	13,476,000	3,977,7	3,944,620,000	6,152,400	33,220,620
TEXAS	1944	601,397	3,144,400	14,617,8	70,112,420,000	20,719,2	10,766,020,000
	1943	551,127	2,815,940,000	13,946,29	71,753,340,000	19,505,56	9,969,330,000
	1942	448,000	1,973,460,000	12,673,55	67,488,540,000	16,121,55	8,951,900,000
	1941	361,004	1,433,350,000	12,673,55	47,688,540,000	14,831,55	6,087,800,000
	1940	244,838	1,004,390,000	12,673,55	37,139,940,000	13,575,82	4,493,150,000
UTAH	1944	113,536	3,154,700	10,889,8	43,694,900	2,264,49	5,521,150,000
	1943	83,536	3,378,500	10,889,8	43,694,900	2,264,49	5,521,150,000
	1942	102,540	3,641,700	10,889,8	43,694,900	2,264,49	5,521,150,000
	1941	15,578	3,173,000	10,767,4	37,659,500	1,844,42	4,097,150,000
	1940	10,336	3,158,000	10,615,3	37,761,000	1,753,83	4,564,130,000
VERMONT	1944	2,607	7,049,000	17,572,9	5,914,120,000	2,003,36	6,661,131,000
	1943	2,607	6,899,000	17,479,7	7,662,240,000	19,088,1	8,552,220,000
	1942	2,607	6,899,000	17,479,7	6,008,000,000	17,734,8	7,717,000,000
	1941	2,607	6,899,000	17,479,7	5,371,700,000	19,049,9	6,008,350,000
	1940	2,607	6,899,000	17,479,7	4,853,700,000	19,049,9	5,467,400,000
VIRGINIA	1944	398,771	1,763,000	79,261,8	3,449,920,000	31,955,52	5,140,330,000
	1943	403,831	1,761,150,000	62,313,3	2,940,080,000	10,046,62	4,702,230,000
	1942	409,831	1,761,150,000	62,313,3	2,940,080,000	10,046,62	4,702,230,000
	1941	390,838	1,693,170,000	62,640,6	2,646,460,000	10,142,24	4,148,770,000
	1940	302,839	1,606,170,000	62,640,6	2,364,460,000	9,932,31	3,960,630,000
WASHINGTON	1944	261,943	875,850,000	18,372,25	10,311,897,000	20,546,48	11,187,772,000
	1943	260,847	875,850,000	17,366,25	8,599,590,000	19,666,72	9,475,440,000
	1942	260,847	875,850,000	17,366,25	8,599,590,000	19,666,72	9,475,440,000
	1941	260,847	875,850,000	17,366,25	8,599,590,000	19,666,72	9,475,440,000
	1940	260,847	875,850,000	17,366,25	8,599,590,000	19,666,72	9,475,440,000
WEST VIRGINIA	1944	54,538	2,491,970,000	9,640,53	5,854,835,000	15,041,31	8,346,805,000
	1943	54,538	2,491,970,000	9,640,53	5,854,835,000	15,041,31	8,346,805,000
	1942	54,538	2,491,970,000	9,640,53	5,854,835,000	15,041,31	8,346,805,000
	1941	54,538	2,491,970,000	9,640,53	5,854,835,000	15,041,31	8,346,805,000
	1940	54,538	2,491,970,000	9,640,53	5,854,835,000	15,041,31	8,346,805,000
WISCONSIN	1944	26,343	1,076,350,000	11,948,17	4,945,137,000	14,641,55	6,030,850,000
	1943	26,343	1,076,350,000	11,948,17	4,945,137,000	14,641,55	6,030,850,000
	1942	26,343	1,076,350,000	11,948,17	4,945,137,000	14,641,55	6,030,850,000
	1941	26,343	1,076,350,000	11,948,17	4,945,137,000	14,641,55	6,030,850,000
	1940	26,343	1,076,350,000	11,948,17	4,945,137,000	14,641,55	6,030,850,000
WYOMING	1944	60,800	1,345,500	6,213,5	25,557,500	14,479,3	26,903,000
	1943	60,800	1,345,500	6,213,5	25,557,500	14,479,3	26,903,000
	1942	60,800	1,345,500	6,213,5	25,557,500	14,479,3	26,903,000
	1941	60,800	1,345,500	6,213,5	25,557,500	14,479,3	26,903,000
	1940	60,800	1,345,500	6,213,5	25,557,500	14,479,3	26,903,000

FEDERAL POWER COMMISSION
TABLE 4. NON-UTILITY CAPACITY AND GENERATION
BY TYPE OF PRIME MOVER
1943 AND 1944

REGIONS AND STATES	YEAR	CAPACITY - DEC. 31 (KILOWATTS)				GENERATION (THOUSANDS OF KILOWATT-HOURS)			
		HYDRO	STEAM	INTERNAL COMBUSTION	TOTAL	HYDRO	STEAM	INTERNAL COMBUSTION	TOTAL
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
UNITED STATES	1944	1109597	1109597	670618	12876664	4952379	43136876	3035592	51335847
	1943	1107527	1082525	655551	12586603	4445430	41571029	2764907	49781366
NEW ENGLAND	1944	274830	975989	11711	1266530	1120646	2317137	10911	3448694
	1943	275005	963304	9737	1254706	1166604	2346139	11769	3530452
MIDDLE ATLANTIC	1944	77800	4701156	72306	2811522	345571	9707245	319795	10175611
	1943	77764	4662287	73445	2800476	402796	9095612	330308	9828716
EAST NORTH CENTRAL	1944	79773	4988583	462881	3331177	401995	12014947	1255198	13696140
	1943	76996	4995896	451788	3323880	437798	11984424	1074878	13497100
WEST NORTH CENTRAL	1944	85327	448084	40686	544067	496122	1430309	124868	1651299
	1943	85127	438544	40891	535542	477850	1443869	149678	1590786
SOUTH ATLANTIC	1944	44343	1458051	41681	1944966	6997516	208101	2297625	2297625
	1943	44343	1461693	43973	1949011	2295512	6915096	202311	9412919
EAST SOUTH CENTRAL	1944	185300	498544	5845	633889	477766	2370339	8480	2885585
	1943	182300	493197	5640	634327	45533	2406510	5181	3031500
WEST SOUTH CENTRAL	1944	3050	944618	187736	1133422	2994	4714116	90030	5704140
	1943	3050	811115	184041	1000206	4553	4001969	84736	4861248
MOUNTAIN	1944	5499	557218	32126	594753	14974	2004179	90584	2105717
	1943	5593	549488	32826	583267	17995	1933508	90584	1643250
PACIFIC	1944	40976	465906	13456	520338	197301	1761088	37645	1996036
	1943	40949	461209	13230	517388	224513	1792502	38380	2055395
ALABAMA	1944	8000	231268	1870	240058	24700	1238904	1161	1264760
	1943	8000	231008	1590	240598	25266	1273343	1143	1289752
ARIZONA	1944	175486	10380	185866	133831	9400	636981	813268	636981
	1943	175486	10380	173366	133831	9400	556679	697371	697371
ARKANSAS	1944	4800	93762	13531	9400	133704	556679	697371	697371
	1943	4800	93762	13531	9400	133704	556679	697371	697371
CALIFORNIA	1944	6718	170057	12080	188849	13699	707906	16388	757993
	1943	6718	169307	12430	188449	15512	712593	16379	766484
COLORADO	1944	1538	111720	1445	114723	7363	322776	3483	336622
	1943	1538	111850	807	114215	7970	308419	2107	319496
CONNECTICUT	1944	18380	239457	4449	262496	45242	685775	5416	736433
	1943	18391	240077	4449	263617	50140	726442	6601	785183
DELAWARE	1944	800	45234	4532	45738	960	97948	98098	98098
	1943	800	45134	4532	45738	1000	115486	116698	116698
DISTRICT OF COLUMBIA	1944	785	17035	125	17945	2642	56206	37	58885
	1943	785	17035	145	17945	691	54445	210	55346
FLORIDA	1944	89375	759	90134	90134	508564	582	510146	582
	1943	86245	999	87224	87224	490140	1003	491143	1003
GEORGIA	1944	13357	68840	4045	106242	64013	381598	477	446088
	1943	13347	90340	4245	107832	66152	392343	1076	459575
IDAHO	1944	2386	22245	300	24931	1264	56624	200	60088
	1943	2570	22245	1763	26578	7831	62819	5226	75876
ILLINOIS	1944	5884	580313	97785	638082	25574	1855536	403793	2284903
	1943	3394	556884	78331	635215	6134	1923921	307095	2237150
INDIANA	1944	1894	446484	92671	541349	6775	2005182	529677	2541634
	1943	1894	442054	103681	546629	7277	1983914	457375	2445566
IOWA	1944	100488	500	100988	101488	340467	171	340467	340467
	1943	100488	500	101648	101648	41370	30	41370	41370
KANSAS	1944	58445	23597	81372	265414	203930	88851	942081	942081
	1943	58345	23597	81372	265414	231105	88878	113983	113983
KENTUCKY	1944	67316	792	68038	165998	1175	166773	178788	178788
	1943	68466	647	69113	178788	782	178788	178788	178788
LOUISIANA	1944	320804	7058	327922	1353803	92258	1383061	92258	1383061
	1943	261788	6868	268656	997452	997452	1020777	1020777	1020777
MAINE	1944	124798	78080	640	203518	621104	313	881189	881189
	1943	124558	78205	640	203403	621618	320	882643	882643
MARYLAND	1944	1476	114838	27104	143214	5876	165451	76979	165451
	1943	1476	115113	26956	143741	6669	161411	703413	703413
MASSACHUSETTS	1944	55440	541113	2893	601646	151822	1181394	3698	1336914
	1943	56765	540658	3719	601312	167393	1214475	4414	1386282

FEDERAL POWER COMMISSION
TABLE 4. NON-UTILITY CAPACITY AND GENERATION - CONT'D
BY TYPE OF PRIME MOVER
1943 AND 1944

REGIONS AND STATES	YEAR	CAPACITY - DEC. 31 (KILOWATTS)				GENERATION (THOUSANDS OF KILOWATT-HOURS)			
		HYDRO	STEAM	INTERNAL COMBUSTION	TOTAL	HYDRO	STEAM	INTERNAL COMBUSTION	TOTAL
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
MICHIGAN	1944	18082	971745	11353	1001180	67129	1492800	34825	1744423
	1943	18082	971735	11102	1000919	85549	1704490	36666	1826704
MINNESOTA	1944	46403	143617	8385	200405	273471	388085	46778	708344
	1943	46403	157272	8385	211860	258403	386765	47042	692200
MISSISSIPPI	1944	54755	2373	55188	223103	5116	223103	5116	223103
	1943	54073	2373	54446	219341	5144	219341	5144	219341
MISSOURI	1944	102270	7524	116794	415228	17048	17048	17048	17048
	1943	102695	7174	116869	410728	17048	17048	17048	17048
MONTANA	1944	600	14150	355	15105	2500	30580	470	32424
	1943	600	14150	355	15105	300	30120	467	30487
NEBRASKA	1944	404	14978	185	15367	1735	15367	1735	15367
	1943	404	14978	185	15367	1735	15367	1735	15367
NEVADA	1944	2500	2500	2503	28343	1830	109307	3626	111743
	1943	2500	2500	2503	28343	1877	115219	3564	115219
NEW HAMPSHIRE	1944	64293	42993	25	94720	237134	77426	27	314597
	1943	64293	42993	25	94720	238374	86533	7	324911
NEW JERSEY	1944	42993	8580	42495	90900	178648	17910	1413468	1413468
	1943	42993	8580	42495	90900	180125	2140	1413344	1413344
NEW MEXICO	1944	33750	16363	50113	115118	170279	68638	2746	1366661
	1943	33750	16363	49988	114559	170552	65931	2746	1366661
NEW YORK	1944	74406	1027457	15399	1115118	322036	1013021	23604	1366661
	1943	74366	1028230	15399	1111096	375897	921347	2915	1444088
NORTH CAROLINA	1944	270821	128314	1980	400013	1314491	878847	3370	1988118
	1943	270540	128161	1980	401707	1405859	873465	4019	2077703
NORTH DAKOTA	1944	4022	170	4392	12692	325	13017	13017	13017
	1943	4422	170	4592	18076	479	1855	1855	1855
OHIO	1944	3574	102451	48827	111832	10219	1755319	271607	1937165
	1943	3574	102478	47104	111460	15261	1716508	204376	1936141
OKLAHOMA	1944	50307	17965	68242	295601	295601	67361	202962	202962
	1943	50557	17055	68242	295601	295601	653670	32612	32612
OREGON	1944	6407	104739	109546	38958	193220	38958	38958	38958
	1943	6700	101314	108098	37603	192009	328811	328811	328811
PENNSYLVANIA	1944	2700	1570020	48527	1571247	16345	510774	276171	5602490
	1943	2700	1570471	48538	1584490	16820	4702036	283243	5602490
RHODE ISLAND	1944	9084	61173	3256	75513	17095	142620	1237	160058
	1943	8999	59749	436	60203	38130	13770	322	111431
SOUTH CAROLINA	1944	25411	170446	100	196587	83909	776210	776210	776210
	1943	26125	160440	100	196281	8544	803631	803631	803631
SOUTH DAKOTA	1944	8400	15874	225	24499	20416	13368	308	3174
	1943	8400	16144	350	24814	18152	18124	866	3643
TENNESSEE	1944	121500	147205	880	269585	451066	742734	1029	1197693
	1943	121500	147640	1030	270170	595043	735034	212	1197693
TEXAS	1944	250	33170	65726	601397	504	2047825	246430	246430
	1943	250	400101	65726	531127	565	2417143	199272	246430
UTAH	1944	25	115567	17	515453	17	515453	17	515453
	1943	25	115567	17	515453	17	515453	17	515453
VERMONT	1944	14326	3803	448	24637	48247	28152	220	76411
	1943	14341	38113	448	266029	51947	37006	400	8300
VIRGINIA	1944	21578	374071	1122	398771	92269	1672192	61	1780243
	1943	21578	370071	1122	401581	96799	1674927	830	177211
WASHINGTON	1944	27457	137110	1376	261943	14446	799062	1247	87740
	1943	27457	136590	800	260847	171908	781058	1	92100
WEST VIRGINIA	1944	10710	429708	8446	545328	598125	2376524	37540	204940
	1943	10710	429408	8446	545088	549020	2775224	34648	204940
WISCONSIN	1944	50339	805550	11945	262834	202278	726041	68295	111775
	1943	49744	800043	12132	261591	313577	655842	68378	111775
WYOMING	1944	61300	780	60080	60080	128105	1465	1322	1322
	1943	61300	13300	780	62080	122020	1337	1334	1334

INTENTIONAL SECOND EXPOSURE

116

FEDERAL POWER COMMISSION
TABLE 4. NON-UTILITY CAPACITY AND GENERATION
BY TYPE OF PRIME MOVER
1943 AND 1944

REGIONS AND STATES	YEAR	CAPACITY-DEC. 31 (KILOWATTS)				GENERATION-(THOUSANDS OF KILOWATT-HOURS)			
		HYDRO	STEAM	INTERNAL COMBUSTION	TOTAL	HYDRO	STEAM	INTERNAL COMBUSTION	TOTAL
UNITED STATES	1944	1109459	11095087	670618	12876464	4959379	41336874	10335592	51335847
	1943	1107527	10845545	655551	12588403	4445430	41571029	2764907	49781366
NEW ENGLAND	1944	274830	975989	11711	1262530	1120646	2317137	10911	3448694
	1943	275005	969384	9737	1254706	1168604	2348139	13709	3530452
MIDDLE ATLANTIC	1944	77460	4761158	72896	2911522	348571	9707245	315795	10375611
	1943	77764	4695287	73485	2880176	402796	9095612	330308	9828716
EAST NORTH CENTRAL	1944	79773	4988583	462881	3331177	401095	12034947	1258198	13696140
	1943	76596	4958286	451788	3234880	437798	11984429	1074878	13497100
WEST NORTH CENTRAL	1944	65327	448084	40658	544067	496122	1430309	124868	1851299
	1943	65127	450544	40891	555442	477850	1493269	149667	1920786
SOUTH ATLANTIC	1944	443434	1458051	43081	1944966	2092008	6907516	208101	9297625
	1943	443343	1461098	43973	1949011	2095518	6915096	202311	9412919
EAST SOUTH CENTRAL	1944	189000	498544	5845	633889	477766	2370339	8480	2856585
	1943	189300	493187	5640	634327	615809	2406510	9181	3031500
WEST SOUTH CENTRAL	1944	3050	942616	187756	1133422	9994	4714116	940030	5704140
	1943	3050	811115	184041	1000206	4553	4001969	854786	4861248
MOUNTAIN	1944	5409	557218	32126	594753	14974	2004179	90564	2105717
	1943	5393	494888	32828	533607	17995	1533508	91747	1643250
PACIFIC	1944	40976	465900	13456	520338	197303	1761088	37645	1996336
	1943	40949	463209	13230	517388	224513	1792502	36900	2055336
ALABAMA	1944	8000	231208	1870	241138	24700	1238804	1161	1264765
	1943	8000	231008	1590	240598	25266	1273343	1143	1289752
ARIZONA	1944	175486	10380	185866	663853	12397	676250		
	1943	164986	10380	173366	686591	13062	699656		
ARKANSAS	1944	2800	39269	93762	135331	9400	166887	636981	813269
	1943	2800	35619	93764	132181	3988	133704	559679	697531
CALIFORNIA	1944	6712	170057	12080	188849	13699	707906	36388	757993
	1943	6712	169307	12430	188449	15512	712593	36379	766484
COLORADO	1944	1558	111720	1445	114723	7363	327776	3483	338622
	1943	1558	111820	807	114285	7970	308419	2107	319496
CONNECTICUT	1944	18900	439467	4449	262494	45042	883775	5416	736433
	1943	18901	438877	4449	263617	50140	726447	6011	785183
DELAWARE	1944	800	45232		45832	960	97948		98908
	1943	800	45132		45732	1000	115686		116686
DISTRICT OF COLUMBIA	1944	785	17035	145	17245	2642	56206	37	58885
	1943	785	17035	145	17245	691	54445	210	55346
FLORIDA	1944	89375	759	90134	509564	582	510146		
	1943	86245	999	87224	490140	4003	491143		
GEORGIA	1944	13357	88840	4045	106242	64013	381598	477	446088
	1943	13447	90350	4845	107332	66152	392343	1074	458571
IDAHO	1944	2368	24245	300	24931	3264	56624	200	60088
	1943	2370	24245	1763	26578	7831	62819	5296	73876
ILLINOIS	1944	5844	580313	97785	633988	25574	1845536	403783	2284903
	1943	5842	581684	78231	635215	6134	1923921	307095	2297150
INDIANA	1944	1894	446484	92971	541349	6775	2005182	596677	2541634
	1943	1894	449052	103241	554167	7277	1983914	457375	2445566
IOWA	1944	100488	500	100988	384067	171	384238		
	1943	100748	900	101648	411370	30	411400		
KANSAS	1944	58445	23547	81372	203230	58851	262081		
	1943	58345	23587	81932	231105	58878	313983		
KENTUCKY	1944	67316	742	68038	165598	1175	166773		
	1943	68400	647	69113	172788	782	175570		
LOUISIANA	1944	320864	7058	327922	1383803	29258	1383061		
	1943	320788	6868	327656	997452	29745	1020777		
MAINE	1944	184798	78080	640	263518	621104	801770	313	883189
	1943	184558	78205	640	263403	621618	804305	320	882643
MARYLAND	1944	1472	134838	27104	143214	5876	165451	61309	176999
	1943	1474	135513	26956	143741	6669	335333	181411	703413
MASSACHUSETTS	1944	58400	543113	2893	601646	151822	1813394	3698	1336914
	1943	56705	540828	3719	601312	167395	1214475	4414	1386282

117

FEDERAL POWER COMMISSION
TABLE 4. NON-UTILITY CAPACITY AND GENERATION - CONT'D
BY TYPE OF PRIME MOVER
1943 AND 1944

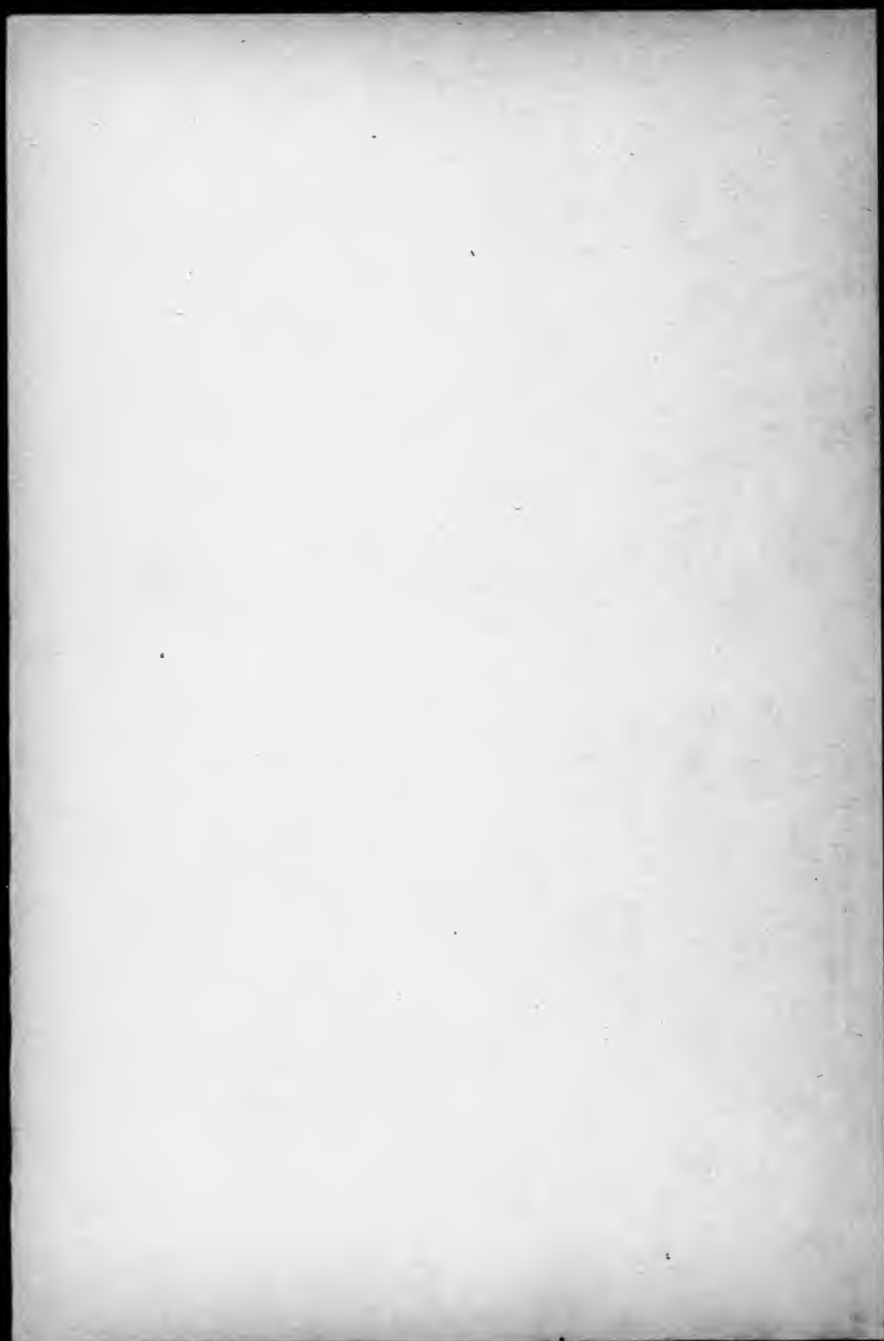
REGIONS AND STATES	YEAR	CAPACITY-DEC. 31 (KILOWATTS)				GENERATION-(THOUSANDS OF KILOWATT-HOURS)			
		HYDRO	STEAM	INTERNAL COMBUSTION	TOTAL	HYDRO	STEAM	INTERNAL COMBUSTION	TOTAL
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
MICHIGAN	1944	18082	971745	11353	1001180	67199	3492869	34825	3794823
	1943	18082	971735	11102	1000819	85549	3704499	36456	3826704
MINNESOTA	1944	46463	145617	8385	200405	273471	388085	46778	708834
	1943	46263	157276	8385	211860	258403	386765	47042	692260
MISSISSIPPI	1944	54755	6373	55128	223103	223103			
	1943	54073	6373	54446	219341	219341			
MISSOURI	1944	102270	7524	116794	415228	17448	415228	17448	415228
	1943	109695	7174	116869	417244	17448	417244	17448	417244
MONTANA	1944	600	14150	355	15105	2500	3589	475	15164
	1943	600	14150	355	15105	300	30120	460	15080
NEBRASKA	1944	464	14978	385	15827	1735	13639	305	15749
	1943	464	14978	385	15827	1295	13639	305	15050
NEVADA	1944	840	25000	2503	26043	1830	109307	3626	111763
	1943	840	25000	2503	26043	1830	109307	3626	111763
NEW HAMPSHIRE	1944	56402	42893	25	99295	23134	72426	27	314587
	1943	56031	42893	25	98949	23376	72426	27	314587
NEW JERSEY	1944	6298	11679	8580	24957	9090	186448	17930	1413468
	1943	6298	11679	8513	24901	10079	186125	2180	1410354
NEW MEXICO	1944	31750	16363	50113	108226	170272	68638	218013	218013
	1943	31750	16238	49888	107991	170272	67552	65911	217448
NEW YORK	1944	72402	1027457	15399	1115188	322436	3013021	23694	3386653
	1943	72306	1027457	15474	1115037	3013471	23694	24915	3434203
NORTH CAROLINA	1944	270621	128314	1980	400913	1314921	57847	3370	1408118
	1943	270546	128181	1980	401707	1495552	57346	4019	2077036
NORTH DAKOTA	1944	4022	170	4192	4204	12699	325	13017	18555
	1943	4022	170	4192	4204	12699	325	13017	18555
OHIO	1944	3574	932451	40827	971832	10219	1755319	201607	307165
	1943	3574	927894	40704	971460	15261	1755319	204376	307165
OKLAHOMA	1944	50307	17965	68272	295601	67361	295601	67361	295601
	1943	50557	17085	68242	295601	67361	295601	67361	295601
OREGON	1944	6297	104739	109546	38958	323220	362178	362178	362178
	1943	6780	101334	108099	37003	328581			
PENNSYLVANIA	1944	2700	1390000	48527	1371247	16545	5707774	278171	5602490
	1943	2700	1393741	48430	1370120	16820	4702016	283243	5020279
RHODE ISLAND	1944	5084	61173	3256	75513	17095	142620	1237	160552
	1943	5099	58748	3256	62023	19130	99378	322	118400
SOUTH CAROLINA	1944	25441	170646	100	196587	83207	776910	85042	85042
	1943	26135	170646	100	198291	85414	803633	85414	803633
SOUTH DAKOTA	1944	8400	1384	225	24489	20414	13368	300	3174
	1943	8400	1384	350	24814	18152	18124	566	3632
TENNESSEE	1944	121500	147205	880	269585	453064	742734	1028	1196428
	1943	121500	147640	1030	270710	590543	735038	2112	1477693
TEXAS	1944	250	536176	68971	601397	504	2067825	246430	334840
	1943	250	536176	68720	601397	565	2617143	192272	2816960
UTAH	1944	25	115567	113592	17	515453			515470
	1943	25	115567	113592	17	515453			515470
VERMONT	1944	14326	9803	448	24677	48247	28152	220	76614
	1943	14341	9813	448	24609	71947	170006	45	85078
VIRGINIA	1944	23578	374071	1122	398771	92269	1472192	487	1765043
	1943	23578	374071	1122	398771	86794	1474827	510	1762151
WASHINGTON	1944	27457	193110	1376	221043	14446	799962	1267	877465
	1943	27457	193590	800	220847	171908	751058	1	923057
WEST VIRGINIA	1944	107110	428402	8446	545128	598125	2176299	37550	2941974
	1943	107110	428402	8446	545098	549200	2075284	34662	2884955
WISCONSIN	1944	50439	800430	11495	264834	242278	726041	62925	1077774
	1943	48744	800430	12132	261919	335777	655542	69374	1148553
WYOMING	1944		61300	780	62080		128305	1945	13322
	1943		61300	780	62080		128270	1337	13344

This book is due on the date indicated below, or at the expiration of a definite period after the date of borrowing, as provided by the library rules or by special arrangement with the Librarian in charge.

C28 (747) M100

NEH SEP 28 1994

JAN 11 1949



**END OF
TITLE**